

## RA23 Colorfastness to Water Test Methods

*Scope:* To develop test methods for measuring the resistance of colors in all kinds of textiles to change, transfer or spotting by any type of water such as fresh water, sea water and chlorinated swimming pool water. Test Methods 15, 104, 106, 107, 162.

<i>Chair</i>	<i>Secretary</i>	
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HELEN H EPPS* Univ of Georgia	ROBERT K LATTIE* SDL Atlas	PUNITA PATEL* Como Fred David Int'l
GREGORY D GEORGE* Thermal Systems	SOO-JONG LEE FITI	RICHARD S SIMONSON* Burlington Worldwide
JAMES DENNIS HART*† Shaw Ind	TIMOTHY A LITTLE* Huntsman Int'l	ERNEST RICHARD TURNER* Mohawk Ind
JAMES V HUBER*†	SUSAN L MATTER* Nordstrom	JERRY T WRIGHT JR* Shaw Ind
AARON F JOHNSON* JCPenney	IRENE B MILLER* Tween Brands	
YESSENIA C JUAREZ*		

## RA24 Fiber Analysis Test Methods

*Scope:* To develop test methods for the qualitative identification and the quantitative determination of fiber mixtures. Test Methods 20, 20A.

<i>Chair</i>	<i>Secretary</i>	
ADAM R VARLEY '11 Vartest Laboratories Inc	KENNETH D LANGLEY Univ of Mass Dartmouth	
TODD A ALLAIN*† L W Packard & Co	JANE JIANG* SGS-CSTC Standard Technical Service Co Ltd	MADHUSUDHANA P REDDY* SGS India Pvt Ltd
JOHN E BARNETTE II*† Barnette Consulting	YESSENIA C JUAREZ*	RONA L REID Dow Chemical Co
ALLISON LONDON BROWN*† American Garment Finishers Corp	CLYDE S KELLER	HEATHER E ROBERTSON Govmark Organization Inc
GULTEKIN CELIKIZ*	MICHELLE E KELLEY* DeRoyal Textiles	JAMES E RODGERS III SRRC ARS USDA
THOMAS CHAN* Ann Taylor	SANDEEP KHATUA* Bentley Prince Street	LAURA T SCOTT* Old Navy
SIMON CHEE*† Fastech Int'l	SANDRA KOLBY* Bentley Prince Street	SIDDHARTHA SENGUPTA*† Under Univ of Calcutta
ADI B CHEHNA Textile Tech Serv	ABDUL RAZZAK LAKHANI* SGS Pakistan	JUTTA SICH*†
HSIOU-LIEN CHEN Oregon State Univ	CALVIN YUK MING LAM SGS Hong Kong Ltd	LINZI N SINDELAR* Consumer Testing Laboratories
BILLY LAU CHI PIU* Specialized Tech Resources (HK) Ltd	AMY S Y LEE* Coach Inc	PAT A SLAVEN Consumers Union
HYUNG-MIN CHOI* Soongsil Univ	JOSEPH X LIN* Vartest Laboratories Inc	KARL SPILHAUS Cashmere & Camel Hair Inst
CAROL A FITZGERALD† Liz Claiborne	STEPHANIE MARCOTT* US Army-Natick	ERNEST RICHARD TURNER* Mohawk Ind
BARBARA M GATEWOOD Kansas State Univ	SUSAN L MATTER* Nordstrom	MICHELE L WALLACE Cotton Inc
JOHN H HALL JR* Shaw Ind	ARTHUR G MERIMS	BUGAO XU† Univ of Texas Austin
JACK T HERR Bureau Veritas	IOAN I NEGULESCU Louisiana State Univ	CH ZAH* Interface Inc
JUDY B HOLDEN* Cotton Inc	ALBERT B OUIMET	ZHI ZHANG Inner Mongolia Erdos Cashmere Grp
MAX M HOUCK West Virginia Univ	EDGAR J PAGE	REIYAO ZHU*† Texas Tech Univ
PAMELA J JACO	PUNITA PATEL Como Fred David Int'l	
YOUNGMIN JEON FITI	HARDY POOLE* National Textile Asso	
	A QUDDUS*	

## RA29 Abrasion Resistance Test Methods

*Scope:* To develop test methods for measuring the resistance of textiles to abrasion. Test Methods 93, 119, 120.

<i>Chair</i>	<i>Secretary</i>	
To Be Designated	To Be Designated	
PATRICIA A ANNIS Univ of Georgia	SANJEEV GANDHI SGS	ADETOMIWA ADETUNJI OPAFOLA† Aptitude Investment Ltd
ADI B CHEHNA* Textile Tech Services	JUDY B HOLDEN Cotton Inc	JAMES W ROTHROCK*†
ROBERT B CLEAVER*	ROBERT K LATTIE* SDL Atlas	LAURA T SCOTT* Old Navy
	JOSEPH X LIN Vartest Laboratories Inc	TIM ZIEGENFUS* Advanced Testing Instruments Corp

\* Nonvoting  
† Nonmember AATCC

## RA31 Antimicrobial Activity Test Methods

*Scope:* To develop test methods for detection and measurement of antimicrobial activity of treated textiles. Test Methods 30, 100, 147, 174.

<i>Acting Chair</i>	<i>Secretary</i>	
DAVID L RAMEY '09 Microban Products Co	DAVID P KLEIN Thomson Research Asso	
ROBERTA N ALTMAN* CHT R Beitlich Corp	WILLIAM D HANRAHAN	A QUDDUS*
PATRICIA A ANNIS Univ of Georgia	BETH G JOINER NAMSA	WILLIAM A REARICK Cotton Inc
GEORGE L BAUGHMAN*† Univ of Georgia	YESSENIA C JUAREZ*	GLENN R RUNCIMAN* Thomson Research Asso
MICHAEL E BELL Mohawk Ind	STEWART E KLEIN Sanitized Inc	EDITH F SANFORD JCPenney Co
HSIOU-LIEN CHEN Oregon State Univ	SANDRA KOLBY Bentley Prince Street	RICHARD S SIMONSON* Burlington Worldwide
PETER G CHRISTIAN*	STEPHANIE MARCOTT* US Army-Natick	ERNEST RICHARD TURNER* Mohawk Ind
PETER J DYLINGOWSKI* Rohm & Haas	BRADLEY G MARTIN Bekaert Textiles	MICHELE L WALLACE* Cotton Inc
ELIZABETH A EGGERT Procter & Gamble	CAROLINA MATEUS* Milliken & Co	W CURTIS WHITE* Aegis Environmental Management
ROBERT J FENSTERHEIM*† SBL/C/EPC/APERC	EDWARD J MCNAMARA Emco Services Inc	KENNETH M WIENCEK Milliken Research
GREGORY D GEORGE Thermal Systems	ROBERT MONTICELLO Aegis Environments	JERRY T WRIGHT JR* Shaw Ind
MARTIN E GURIAN DesignTex Grp	IOAN I NEGULESCU Louisiana State Univ	SIMON M YAKOPSON* LAVAL YAU* Thomson Research Asso
JOHN H HALL JR Shaw Ind	THOMAS H PERRY JR Dow Chemical Co	
	DANIEL L PRICE InterFace Research Corp	

## RA32 Static Electricity Test Methods

*Scope:* To develop test methods for predicting the electrostatic behavior of static electrical charges. Test Methods 76, 84, 115.

<i>Chair</i>	<i>Secretary</i>	
To Be Designated	To Be Designated	
EDWARD B BALDWIN JR*	WILLIAM G KLEIN*† K&S Laboratories	RICHARD S SIMONSON* Burlington Worldwide
MICHAEL E BELL Mohawk Ind	SANDRA KOLBY Bentley Prince Street	ROGER C STEINHAEUER*
TONI A BROWN Interface Flooring System	ELIZABETH G MCFARLAND Invista	L KENT SUDDETH Independent Textile Testing Service
JULIE B BRUMBELOW*† Shaw Ind	HAMIR D MERCHANT*† Takata Inc	ERNEST RICHARD TURNER Mohawk Ind
ALAN F BUTTENHOFF Shaw Ind	CAREY R MITCHELL* Shaw Ind	SAMUEL C O UGBOLUE Univ of Mass
JOHN H HALL JR* Shaw Ind	THOMAS H PERRY JR Dow Chemical Co	CYNTHIA C WOODSON*† Interface Flooring Systems
SALLY HASSELBRACK	GREG PHILLIPS Professional Testing Lab	JERRY T WRIGHT JR* Shaw Ind
DARA A JILLA*† Embassy Carpets	DAVID L RAMEY* Microban Products Co	HOWARD M ZINS* Howard M Zins Asso
YESSENIA C JUAREZ*	JAMES E RODGERS III* SRRC ARS USDA	

## RA33 Colorfastness to Atmospheric Contaminants Test Methods

*Scope:* To study the factors in atmospheric exposure, other than photochemical influences, which cause color changes; to develop test methods for measuring color changes that will reliably correlate with end use. Contaminants under study include oxides of nitrogen, ozone, sulfur dioxide and products of hydrocarbon combustion. Test Methods 23, 109, 129, 164.

<i>Acting Chair</i>	<i>Secretary</i>	
LUTHER M MYERS Textile Innovators Corp	To Be Designated	
BENJAMIN BATTAT IN USA	THOMAS A KLAAS Testfabrics	SUNDAR MOHAN RAO Invista
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CHUN-WAH WILLIAM CHAU Introtech Ltd	TIMOTHY A LITTLE* Huntsman Int'l	ERNEST RICHARD TURNER* Mohawk Ind
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DAVID H HOLLAND†	CAREY R MITCHELL* Shaw Ind	
KANTI A JASANI* Performance & Technical Text Consulting		

## RA34 Preparation Test Methods

Scope: To develop test methods for (1) measuring the effect of preparation (defined as all wet steps prior to dyeing, printing or finishing of white textile fibers, yarns or fabrics) upon the chemical, physical and colorfastness properties of these textiles; (2) evaluating the effectiveness of preparation chemicals; and (3) controlling preparation processes including methods for obtaining information about materials on the textiles to be prepared. Test Methods 78, 81, 82, 89, 97, 98, 101, 102, 144.

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LEONARD T FARIAS '11 Cotton Inc	PETER J HAUSER N C State Univ	
RICHARD O BROWN Bozzetto Inc	EDWARD J ELLIOTT	GARY N MOCK* Textile History Museum
HYUNG-MIN CHOI* Soongsil Univ	BRIAN C FRANCOIS* Pulcra Chemicals	LIPIKA S NAIR Huntsman Int'l
ROBERT B CLEAVER*	HAROLD K GREESON JR*	PUNITA PATEL* Como Fred David Int'l
GARY S DAGENHART Apollo Chemical	JOHN HARBISON Scholler Inc	RAYMOND E SILVA JR Western Piece Dyers
MYLUE T DO MARVEL SALE Apparel & Handicraft	PAMELA J JACO	EDWIN T TURNER* Cotton Inc
WADE H DYSON JR	GARY C LICKFIELD Clemson Univ	WILLIAM P WILLIS Willis Consultants

## RA36 Color Measurement Test Methods

Scope: To develop test methods relating to color science, to advise other AATCC committees involved with special problems on color, and to provide liaison between AATCC and other groups directly concerned with problems in color science. Test Methods 110, 173, 182, EP1, EP2, EP3, EP4, EP6, EP7, EP8, EP9, EP11.

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KENNETH R BUTTS '11 Datacolor	SHARLA JEAN HOSKIN Macy's Merchandising Grp	
AYSE UFUK AGAR* Hewlett Packard Co	HAROLD C GOOD JR HunterLab	MARY ANN MOORE Florida State Univ
J RICHARD ASPLAND Clemson Univ	DAVID HINKS N C State Univ	LEON S MOSER* N C State Univ
PRISCILLA R BAILEY- PADILLA*	GEORGE C HOOD Ames Textile	NIGEL E NEELY Michelin Americas Research Corp
Russell Athletic	KEITH D HOOVER* JCPenney	CAROL J NERI* Battelle/NSS
BEHCET BECERIR Univ of Uludag	MAX M HOUCK West Virginia Univ	WILLIAM G NEWSOME JR*† Springs Ind
MICHAEL E BELL* Mohawk Ind	DELINA ILIA* GMA Accessories	ERIN C OKEEFE* GMA Accessories
RALPH BESNOY	ABDULHALIK ISKENDER Univ of Uludag	FARHAN M A PATEL Express
MARTIN J BIDE Univ of Rhode Island	KANTI A JASANI* Performance & Technical Text Consulting	PUNITA PATEL Como Fred David Int'l
JAMES A BIGGERSTAFF Haggar Clothing Co	YOUNGMIN JEON FITI	DANIEL L RANDALL* Colorways
DEBBIE E BLALOCK* Nike	JANE JIANG* SGS-CSTC Standard Technical Service Co Ltd	MICHAEL F REAVES† Blackman Uhler Chemical Co
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CASEY W CAMMACK Polo Ralph Lauren	YESSENIA C JUAREZ	JAMES E RODGERS III SRRC ARS USDA
ELLEN C CARTER	SANDRA KOLBY* Bentley Prince Street	EDITH F SANFORD JCPenney Co
GULTEKIN CELIKIZ	ROLF G KUEHNI	AJOY K SARKAR Colorado State Univ
A K ROY CHOUDHURY*† College of Textile Tech	ANN C LAIDLAW X-Rite	MAJID SARMADI Univ of Wisconsin-Madison
PETER G CHRISTIAN*	ABDUL RAZZAK LAKHANI*	LAURA T SCOTT* Old Navy
ROLAND L CONNELLY SR* X-Rite	SGS Pakistan	RENZO SHAMEY* N C State Univ
JOHN A DARSEY JR Color Solutions Int'l	CALVIN YUK MING LAM SGS Hong Kong Ltd	AL SIMPSON SDL Atlas
ELIZABETH P EASTER Univ of Kentucky	JOHN S LOCKE E I DuPont	ARTHUR W SPRINGSTEEN Avian Technologies
ELIZABETH A EGGERT Procter & Gamble	DILIP B LOKRE* VF Outdoor Inc	GREGORY J STEHN* X-Rite
HOWELL M EPPERLY Russell Corp	GEORGE M LORDITCH* GTI Graphic Tech	THOMAS E STUTTS* Datacolor
HELEN H EPPS* Univ of Georgia	EUGENE MADDOX* Mohawk Ind	SHIGEO SUGA Suga Test Instruments Co Ltd
DONNA D FABER* JCPenney Co	MAUREEN A MANALAC Nike	CHARLES D SWEENEY CDS Laboratories
JUAN A FARAJ* Gildan Activewear	HEATHER N MANGINE Under Armour	
FRANK A FUSS	STEPHANIE MARCOTT* US Army-Natick	
KAREN F GASKINS* Datacolor	ROBERT MCMAHAN JR*† X-Rite	

\* Nonvoting  
† Nonmember AATCC

BROOKS G TIPPETT Pantone	WILLIAM S VOGEL Lantal Textiles	ROBERT F WILLIS* X-Rite
EDWIN T TURNER Cotton Inc		

## RA38 Colorfastness to Crocking Test Methods

Scope: To develop test methods for measuring resistance of colors in textiles to transfer by rubbing; to modify and improve the crockmeter to enlarge its adaptability. Test Methods 8, 116.

<i>Acting Chair</i>	<i>Secretary</i>	
SUSAN A GASSETT '09 US Army Natick Soldier Ctr	JAMES A SHEETS JR JCPenney	
F POWELL ANDREWS III Russell Corp	SANDRA KOLBY* Bentley Prince Street	CHARLES D QUIRK† Rohm and Haas
MICHAEL E BELL* Mohawk Ind	ABDUL RAZZAK LAKHANI* SGS Pakistan	HEATHER E ROBERTSON* Govmark Organization
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KAREN F GASKINS Datacolor	KAI WAI VINCENT LEUNG* Tribal Sportswear GP	ROGER C STEINHAEUER* M THAMIZHCHELVI S P Apparels Ltd
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JULIE A HILL*† Chemtex	KAREN M MUESER	RONALD E WEBBER†
RAJINI JANARDHAN* Bureau Veritas	CAROL J NERI* Battelle/NSS	JERRY T WRIGHT JR* Shaw Ind
YESSENIA C JUAREZ* V KENNETH KISER III American Eagle	PUNITA PATEL* Como Fred David Int'l	TIM ZIEGENFUS* Advanced Testing Instruments Corp
	ANNE PATTERSON*† Simon Paterson Asso	

## RA41 Enzyme Activity Test Methods

Scope: To develop test methods for measuring the activity of enzymes used in the textile industry, and for evaluating their effectiveness under these conditions. Test Method 103, 191.

<i>Chair</i>	<i>Secretary</i>	
To Be Designated	To Be Designated	
MARY V BARNABAS*† Fabric & Hard Surface Tech	V KENNETH KISER III American Eagle	CHARLES W STEWART* Tumbling Colors
JOHN E BRYANT*† Phoenix Chemical Co	WILIAM M NEXSON*† Genencor Int'l	KULDEEP SULTAN Alpha Processing Co Ltd
LEONARD T FARIAS* Cotton Inc	A QUDDUS	JIPING WANG† Procter & Gamble
CESAR H GUERRERO* Gap	DENNIS C SCHEER Polo Ralph Lauren	KENNETH R WESP* Peach State Labs
	DAVID M SHANK	ROBERT J WILSON Gap Inc
	DANIEL B SHOOK American Eagle Outfitters	

## RA42 Dimensional Changes Test Methods

Scope: To develop test methods for measuring dimensional changes in fabrics or textile articles when subjected to atmospheric change or to home and commercial laundering. Test Methods 96, 99, 135, 150, 179, 187.

<i>Chair</i>	<i>Secretary</i>	
SEEMANTA MITRA '09 Intertek Consumer Goods NA	JENNIFER B MORGAN JCPenney	
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L ASHOK* Intertek Testing Services	RUCHIRA FERNANDO Noyon Lanka Pvt Ltd	AARON F JOHNSON* JCPenney
DONALD L BAILEY* Cotton Inc	ASH GANDHI* Manhattan Products	NORMA M KEYES* Cotton Inc
DORIS R BENNETT Hanes Brands Inc	SUSAN A GASSETT US Army Natick Soldier Ctr	SANDEEP KHATUA* Bureau Veritas
BURTON BLAGMAN	JAYAKUMAR GOPALAKRISHNAN E&T Textile Resources	FAWZI P KORIAL Handicraft Chemical Inc
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ADI B CHEHNA Textile Tech Serv	ERIC F HEQUET Texas Tech Univ	ABDUL RAZZAK LAKHANI* SGS Pakistans
CINDY TSUI-YUN CHEN* SGS Taiwan Ltd	PAMELA J JACO*	JODI B LYNCH Hosiery Technology Ctr
ROBERT B CLEAVER*	RAJINI JANARDHAN* Bureau Veritas	ANGELA B MASSENGILL Cotton Inc
DAVID P DAPONTE* L L Bean	KANTI A JASANI* Performance & Technical Text Consulting	
ALVIN D DELMAN		

CAROLE C MCFEE VF Jeans Wear	HEATHER E ROBERTSON Govmark Organization Inc	AL SIMPSON* SDL Atlas	CHUN-WAH WILLIAM CHAU* Introtech Ltd	SANDRA KOLBY* Bentley Prince Street	NANCY E PEBENITO Nike
IRENE B MILLER* Tween Brands	JAMES W ROTHROCK*†	ALFRED K F SO Introtech Ltd	PATRICIA C CREWS Univ of Nebraska	SMRITHI KUMAR* Q-Lab Corp	A QUDDUS* BIJAN SEYFZADEH Invista Inc
GLENN P MORTON*†	FRED B SAVELL III Int'l Polymer Serv	YOKE C THAM* SGS Testing & Control Services Singapore Pte Ltd	HELEN H EPPS Univ of Georgia	CHRISTINE M LADISCH Purdue Univ	AL SIMPSON SDL Atlas
KAREN M MUESER	PETER SCHWARTZ Auburn Univ	M THAMIZHCHELVI S P Apparels Ltd	KAREN F GASKINS Datacolor	CALVIN YUK MING LAM* SGS Hong Kong Ltd	ALFRED K F SO Introtech Ltd
CAROL J NERI Battelle/NSS	THOMAS P SCOTT JR	A THEVARATNAM*† Marks and Spencer	BARBARA M GATEWOOD Kansas State Univ	MAURICE N LARRIVEE* AMY S Y LEE* Coach Inc	L KENT SUDDETH Independent Textile Testing Service Inc
PUNITA PATEL* Como Fred David Int'l	MEETA BHARAT SHINGALA Testtex India	KEITH ZIMMERMAN* Cotton Inc	GREGORY D GEORGE* Thermal Systems	SOO-JONG LEE FITI	SHIGEO SUGA Suga Test Instruments Co Ltd
A QUDDUS*			JAYAKUMAR GOPALAKRISHNAN E&T Textile Resources	TIMOTHY A LITTLE* Huntsman Int'l	ERNEST RICHARD TURNER Mohawk Ind

## RA43 Professional Textile Care Test Methods

*Scope:* To develop test methods for measuring the effect of professional textile care (including drycleaning, wet cleaning, finishing, and spot removal) upon the properties of textiles. Test Methods 86, 132, 158.

<i>Chair</i> JOSEPH J NILSEN '10 DSCP DLA	<i>Secretary</i> To Be Designated	
NOUREDDINE ABIDI Texas Tech Univ	FAWZI P KORIAL Handicraft Chemical	ADRIENNE M RYBAK* Int'l Fabricare Inst
ARTHUR J ANDREWS† Keystone Aniline Corp	ABDUL RAZZAK LAKHANI* SGS Pakistan	JAMES L SCHREINER Adco Inc
MICHAEL J ARMITAGE	IRENE B MILLER* Tween Brands	WILLIAM SEITZ
CHI KONG AU Ocean Lanka Pvt Ltd	GARY N MOCK Textile History Museum	SIDDHARTHA SENGUPTA*† Under Univ of Calcutta
PHYLLIS A BURRIS*† Woolmark Co	VINCENT A MONFALCONO III† Levolor-Kirsch Window Fashions	MEETA BHARAT SHINGALA Testtex India
ASH GANDHI* Manhattan Products	ADETOMIWA ADETUNJI OPAFOLA† Aptitude Investment Ltd	RICHARD S SIMONSON* Burlington Worldwide
PERRY L GRADY* N C State Univ	FARHAN M A PATEL Express	KAY M VILLA Kay M Villa Consulting
SALLY HASSELBRACK	CHARLES L RIGGS Texas Woman's Univ	MANFRED WENTZ Oeko-Tex Int'l
RAJINI JANARDHAN Bureau Veritas		HEIDI WOODACRE Casual Male Retail Group
JANE JIANG SGS-CSTC Standard Technical Service Co Ltd		

## RA49 Insect Resistance Test Methods

*Scope:* To be determined. Test Method 194.

<i>Chair</i> LAVAL YAU '11 Thomson Research Asso	<i>Secretary</i> DAVID L RAMEY Microban Products Co	
ROBERTA N ALTMAN* CHT R Beitlich Corp	GARY E HARRIS Unichem	GLEN R NEEDHAM*† Ohio State Univ
LARRY G ARLIAN*† Wright State Univ	BETH G JOINER NAMSA	DANIEL L PRICE InterFace Research Corp
MICHAEL E BELL* Mohawk Ind	DAVID P KLEIN* Thomson Research Asso	WILLIAM A REARICK Cotton Inc
ROBERT R BONNER Noveon Inc	STEWART E KLEIN Sanitized Inc	GLENN R RUNCIMAN* Thomson Research Asso
ROBERT V CASCIANI Clariant Corp	SANDRA KOLBY* Bentley Prince Street	RICHARD S SIMONSON* Burlington Worldwide
SIMON M CAUSER NZ Merino Co	VANNA MAHAKITTIKUN*† Mahidol Univ	DAVID H THOMSON*† Medical Entomology Centre
GREGORY D GEORGE* Thermal Systems	BRADLEY G MARTIN Bekaert Textiles	EARLE WOLYNES*† Milliken & Co
WILLIAM D HANRAHAN* Consultant	EDWARD J MCNAMARA Emco Services Inc	JERRY T WRIGHT JR* Shaw Ind

## RA50 Lightfastness and Weathering Test Methods

*Scope:* To develop test methods for determining or predicting resistance of textile materials to degradation when exposed to light and moisture alone, in combination with elevated temperatures, and/or other environmental factors. Test method exposure environments are intended to reproduce the degradation effects of outdoor weathering exposure and/or indoor lightfastness. Degradation modes include loss of appearance properties, such as lightfastness, and/or physical properties, such as tensile strength. Test Methods 16, 111, 125, 139, 169, 186, 192.

<i>Chair</i> RICHARD SLOMKO '09 Atlas Material Testing Tech	<i>Secretary</i> LISA A STRACHAN James H Heal & Co	
EDWARD B BALDWIN JR	MICHAEL E BELL* Mohawk Ind	ALAN F BUTTENHOFF Shaw Ind
	RALPH BESNOY* PATRICK J BRENNAN Q-Lab Corp	MICHAEL V CARTER National Spinning Co

\* Nonvoting  
† Nonmember AATCC

## RA56 Stain Resistance Test Methods

*Scope:* To develop test methods for evaluating the resistance of apparel fabrics to stain, to study the phenomenon of soil deposition on apparel fabrics of various fibers and finish types during laundering, and to study the soiling of apparel fabrics in service with the intent of developing a test method. Test Methods 118, 130, 151, 193.

<i>Acting Chair</i> PAUL L JOHNSON '09 3M Co	<i>Secretary</i> To Be Designated	
JOAN M BERGSTROM Dial Corp	MARTIN E GURIAN DesignTex Group	ROMAN NELSON*† Sara Lee Knit Products
KERRI BRACKEN*† Daiken America Inc	JUDY B HOLDEN* Cotton Inc	BRAHAM NORWICK* EDWARD MAHLON PERRY
DONALD WADE BURGESS* Precision Fabrics	AARON F JOHNSON JCPenney	HARRY B POOLE
GULTEKIN CELIKIZ	YESSENIA C JUAREZ* NORMA M KEYES Cotton Inc	JAMES W ROTHROCK*† EDITH F SANFORD* JCPenney Co
TIMOTHY SCOTT CRUMP Sara Lee Activewear	BILL KIMBRELL Milliken & Co	RICHARD S SIMONSON Burlington Worldwide
VITA R DEAN† Clariant Corp	EDWARD R LAMM JR* Cotton Inc	AL SIMPSON* SDL Atlas
ELIZABETH A EGGERT* Procter & Gamble	MAURICE N LARRIVEE* STEVEN D MANSFIELD Consumer Testing Laboratories Inc	NANCY SPENCE ROGER C STEINHAEUER* MICHELLE H WATKINS DuPont
HOWELL M EPPERLY Russell Corp	ANGELA B MASSENGILL* Cotton Inc	TODD M WERNICKE Procter & Gamble
LARRY G FULLER* Hanes Brands	IRENE B MILLER* Tween Brands	SIMON M YAKOPSON* KEITH ZIMMERMAN* Cotton Inc
ASH GANDHI* Manhattan Products	LIPIKA S NAIR Huntsman Int'l	
MARK A GRANJA Sun Products Corp		
CESAR H GUERRERO Gap Inc		

## RA57 Floor Covering Test Methods

*Scope:* To develop test methods that will reliably predict the use characteristics of all types of floor coverings. Test Methods 121, 122, 123, 134, 137, 138, 165, 171, 175, 189.

<i>Chair</i> ALAN F BUTTENHOFF '09 Shaw Ind	<i>Secretary</i> ERNEST RICHARD TURNER Mohawk Ind	
PATRICIA A ANNIS Univ of Georgia	NICK J CHRISTIE Executive Global Textile Management	ROBERT J FENSTERHEIM*† SBL/C/EPC/APERC
ALAN B ATHEY† Jaba Associates	VIJAY B DESAI*† Shaw Ind	GREGORY D GEORGE Thermal Systems
EDWARD B BALDWIN JR	JOYCE DOUGLAS*† Springs Ind	KAY S GRISE Florida State Univ
LINDA C BELL*† Hoechst Celanese Corp	HELEN H EPPS* Univ of Georgia	JOHN H HALL JR* Shaw Ind
MICHAEL E BELL* Mohawk Ind	THOMAS FABIAN Underwriters Labs Inc	KAREN A HAMILTON† Cotton Inc
ROBERT C BUCK* E I DuPont De Nemours & Co		DALE A HANGEY*†

WILLIAM D HANRAHAN  
Consultant  
PAUL W HARRIS\*  
SALLY HASSELBRACK  
JUDY B HOLDEN\*  
Cotton Inc  
DAVID H HOLLAND†  
JAMES G HOUGH†  
Reichhold Chemicals  
FAISAL ISLAM\*†  
Chemspec Inc  
YESSSENIA C JUAREZ\*  
HARVEY KATZ  
Trans Global Chemical  
SANDRA KOLBY  
Bentley Prince Street  
EUGENE MADDOX\*  
Mohawk Ind  
CAROLYN A MALONE\*†  
Amoco Fabrics & Fibers C  
ELIZABETH G  
MCFARLAND  
Invista

E KENNETH  
MCINTOSH\*†  
Carpet & Rug Inst  
HAMIR D MERCHANT\*†  
Takata Inc  
CAREY R MITCHELL\*  
Shaw Ind  
RONALD A F MOORE\*†  
Honeywell Tech Ctr  
MICHAEL NUNNEY\*†  
British Carpet Technical  
Ctr  
SUSAN C PACOCHA\*†  
JCPenney Co  
THOMAS H PERRY JR  
Dow Chemical Co  
GREG PHILLIPS  
Professional Testing Lab  
DAVID L RAMEY  
Microban Products Co  
SUNDAR MOHAN RAO  
Invista  
JAMES E RODGERS III\*  
SRRC ARS USDA

EDITH F SANFORD  
JCPenney Co  
MICHAEL B SETHNA\*†  
Mohawk Ind  
PAT A SLAVEN  
Consumers Union  
BORYS SOROKOPUD\*†  
DuPont Canada  
SAMUEL W STEVENSON  
Textile Consultants  
L KENT SUDDETH  
Independent Textile  
Testing Service  
MICHAEL S SUITER  
SHANE D TROMBLEY  
ROLAND A VIERRA†  
Roland A Vierra &  
Associates  
CYNTHIA C WOODSON\*†  
Interface Flooring Systems  
JERRY T WRIGHT JR\*  
Shaw Ind  
TIM ZIEGENFUS\*  
Advanced Testing  
Instruments Corp

## RA61 Appearance Retention Test Methods

*Scope:* To develop test methods for evaluating the appearance of durable press fabrics and component parts and the evaluation of complete garments. Test Methods 66, 88B, 88C, 124, 128, 143.

### Chair

To Be Designated

F POWELL ANDREWS III  
Russell Corp  
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Fabric & Hard Surface  
Tech  
JOAN M BERGSTROM  
Dial Co.  
PHYLLIS A BURRIS\*†  
Woolmark Co  
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Textile Tech Serv  
HYUNG-MIN CHOI  
Soongsil Univ  
ROBERT B CLEAVER  
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Performance & Technical  
Text Consulting  
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Technical Service Co Ltd  
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ROBERTSON  
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JIPING WANG\*†  
Procter & Gamble  
TODD M WERNICKE  
Procter & Gamble  
BUGAO XU†  
Univ of Texas Austin

## RA59 Fibrous Test Materials

*Scope:* To prepare detailed specifications for AATCC standard test fibers, yarns and fabrics other than colorfastness fading standards; specifications to be developed with the assistance and concurrence of those test method development committees responsible for the test methods in which the standard fibers, yarns or fabrics are used. EP10.

### Chair

SHAWN P MEEKS '11  
Testfabrics

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DeRoyal Textiles

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Testfabrics  
AL SIMPSON\*  
SDL Atlas

SAMUEL C O UGBOLUE  
Univ of Mass

## RA60 Colorfastness to Washing Test Methods

*Scope:* To develop test methods that will reliably predict the colorfastness of textiles during laundering or mill scouring. Test Method 61, 172, 188, 190.

### Chair

JAMIE E MOAK '09  
Procter & Gamble

F POWELL ANDREWS III\*  
Russell Corp

L ASHOK  
Intertek Testing Serv

BEHCET BECERIR  
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Textile Tech Services

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Gildan Activewear

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Noyon Lanka Pvt Ltd

LARRY G FULLER  
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SUSAN A GASSETT  
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Performance & Technical  
Text Consulting

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Bentley Prince Street

KAREN E KYLLO  
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LAKHANI\*  
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Battelle/NSS

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Specialized Technology  
Resources

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PUNITA PATEL  
Como Fred David Int'l

HARRY B POOLE  
JAMES W ROTHROCK\*†

MEETA BHARAT  
SHINGALA  
Testtext India

NALIN SINGLA\*  
BVCPS (India) P Ltd

ALFRED K F SO  
Introtech Ltd

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DuPont Chemical  
Solutions

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STEVENSON\*  
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ROBERT L STUTZ†  
KULDEEP SULTAN  
Alpha Processing Co Ltd

YOKE C THAM\*  
SGS Testing & Control  
Services Singapore Pte  
Ltd

M THAMIZHCHELVI  
S P Apparels Ltd

CHARLES R TROMMER

WILLIAM S VOGEL  
Lantal Textiles Inc

SIMON M YAKOPSON\*

## RA63 Water Resistance, Absorbency and Wetting Agent Evaluation Test Methods

*Scope:* To develop test methods for evaluating the water resistance, absorbency and effects of wetting agents on textiles. Test Methods 22, 35, 42, 70, 79, 127, 195.

### Chair

THOMAS FABIAN '09  
Underwriters Labs

KERRI BRACKEN\*†  
Daiken America

PATRICK J BRENNAN\*  
Q-Lab Corp

JOHN E BRYANT\*†  
Phoenix Chemical Co

DONALD WADE  
BURGESS  
Precision Fabrics

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SGS Taiwan Ltd

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Thermal Systems

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US Army Natick RD&E Ctr

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N C State Univ

### Secretary

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Hosiery Technology Ctr

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Cotton Inc

VIKKI B MARTIN\*  
Cotton Inc

RANDY E MEIROWITZ  
RGM Consulting

ROBERT MONTICELLO  
Aegis Environments

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Celanese Chemicals

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Adco Inc

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Univ of Maryland-Eastern  
Shored

RICHARD S SIMONSON  
Burlington Worldwide

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Nike

NANCY SPENCE

REMBERT J TRUESDALE  
III

Ten Cate Protective  
Fabrics

MICHELE L WALLACE  
Cotton Inc

MICHELLE H WATKINS  
DuPont

## RA75 Correlation of Laboratory Tests with End-Use Performance

*Scope:* To encourage discussions of problems arising in conjunction with the measurement of end-use performance characteristics; to point out where new or improved test methods are needed to provide more accurate measurement of end-use performance of fabrics and to conduct literature surveys; to consider the effects of multiple factors upon fabric performance; to make recommendations to the chair of the Technical Committee on Research, as appropriate.

### Chair

SUSAN L MATTER '10  
Nordstrom

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F POWELL ANDREWS III  
Russell Corp

### Secretary

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DSCP DLA

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Univ of Georgia

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Jaba Associates

CHI KONG AU  
Ocean Lanka Pvt Ltd

MARY V BARNABAS\*†  
Fabric & Hard Surface  
Tech

\* Nonvoting  
† Nonmember AATCC

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BURTON BLAGMAN

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III†  
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Textile Tech Serv

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Color Solutions Int'l

VIVIAN E DAVIS  
Pendleton Woolen Mills

LUISA DEMORAIS  
US Army Natick Soldier Ctr

MYLUE T DO  
MARVEL SALE Apparel &  
Handicraft

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Battelle

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Univ of Kentucky

ELIZABETH A EGGERT  
Procter & Gamble

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Clorox Services Co

RUTH L GALBRAITH\*†  
Auburn Univ

BARBARA M GATEWOOD  
Kansas State Univ

MARTIN E GURIAN  
DesignTex Group

IAN R HARDIN  
Univ of Georgia

BARRY T HAUCK\*†  
US Army Natick RD&E Ctr

JULIE A HILL\*†  
Chemtex Inc

KANTI A JASANI  
Performance & Technical  
Text Consulting

AARON F JOHNSON\*  
JCPenney

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DeRoyal Textiles

NORMA M KEYES  
Cotton Inc

V KENNETH KISER III  
American Eagle

SANDRA KOLBY  
Bentley Prince Street

AMY S Y LEE\*  
Coach Inc

YI LI\*  
Hong Kong Polytechnic  
Univ

JEE HWAN LIM\*†  
Taiheung

JOHN F MASTBETH\*†  
LANA M MCCAFFREY

SHAWN P MEEKS  
Testfabrics

IRENE B MILLER\*  
Tween Brands

KAREN M MUESER

LIPIKA S NAIR  
Huntsman Int'l

IOAN I NEGULESCU  
Louisiana State Univ

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Battelle/NSS

BRAHAM NORWICK

ANNE PATTERSON\*†  
Simon Paterson Asso

NANCY E PEBENITO\*  
Nike

CHARLES D QUIRK†  
Rohm and Haas Chemical

DAVID L RAMEY  
Microban Products Co

RONA L REID  
Dow Chemical Co

CHARLES L RIGGS  
Texas Woman's Univ

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Colorado State Univ

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ANUGRAH SHAW  
Univ of Maryland-Eastern  
Shore

RICHARD SLOMKO  
Atlas Material Testing Tech

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Nike

ROBERT J SMITH  
Victoria's Secret

LOUANN SPIRITO  
SGS

ROGER C STEINHAEUER

ELIZABETH A TURNBULL  
Intertek

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Univ of Mass

ELLEN R UYENCO

MANFRED WENTZ  
Oeko-Text Int'l

HEIDI WOODACRE  
Casual Male Retail Grp

YIQI YANG\*  
Univ of Nebraska-Lincoln

MARGUERITA C HINDLE  
TCE Consulting Service

CONNIE P HOWE\*†  
Reichhold Chemicals

PAMELA J JACO\*  
MUKESH K JAIN\*†  
W L Gore Asso

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C L Hawthaway & Sons

SEYMOUR G KARNES

AMY S Y LEE  
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Emco Serv

JOHN J O NEIL

DHARNIDHAR V PARIKH  
SRRRC-ARS-USDA

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Duro Ind

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PENTHENY  
US Army Natick R&D Labs

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PERRY

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Performance Coatings

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Celanese Chemicals

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SENGUPTA\*†  
Under Univ of Calcutta

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Western Piece Dyers

RICHARD S SIMONSON\*  
Burlington Worldwide

CHARLES A SMITH\*†  
Pellon Corp

MARY-ELLEN SMITH\*†  
Nike

HARRY S SPARROW\*  
Rohm and Haas

SAMUEL G THOMAS  
JR\*†

RODNEY J TRAHAN JR\*  
Mallard Creek Polymers

RONALD W  
ULMSCHNEIDER

REIYAO ZHU†  
Texas Tech Univ

## RA80 Printing Technology

*Scope:* To promote, coordinate and encourage technical programs of special interest to individuals and groups concerned with printing and to provide increased technical knowledge.

*Chair*  
To Be Designated

*Secretary*  
BROOKS G TIPPETT  
Pantone Inc

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JR  
FTA Inc

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Kansas State Univ

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IndusCo Ltd

MARY D ANKENY  
Cotton Inc

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Thermal Systems

D C PATEL  
PUNITA PATEL  
Como Fred David Int'l

DANIEL J ARDITO

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Chemtex

JIM PRICE  
Lenmar Chemical Corp

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JOSEPH F BURNS\*†  
Surf Action Organics Inc

DELINA ILIA\*  
GMA Accessories

CHARLES D QUIRK†  
Rohm and Haas

MICHAEL S CALLAHAN\*†  
Harodite Finishing Co

ABDULHALIK ISKENDER  
Univ of Uludag

STEPHEN M RUZIECKI†  
Yorkshire Americas

WILLIAM CARDOZO  
Bolger and O'Hearn

PAMELA J JACO  
KERRY MAGUIRE KING  
TC[2]

A CHANDLER SCHMALZ  
A C Schmalz & Asso

CASEY K  
CHANDRASEKARAN\*†  
DuPont

ROBERT J LASEK\*†  
Decorative Screen Printers

HANS PETER  
SCHOEFFLIN

CHEE SENG CHEW  
CSC Screen Process  
Supplies

RICHARD A  
MALACHOWSKI  
Cranston Print Works Co

JAYANT K SHAH†  
SHAWN A SMITH\*†  
Guilford Mills

NICK J CHRISTIE  
Executive Global Textile  
Management

SUSAN L MATTER  
Nordstrom

SAMUEL W STEVENSON  
Textile Consultants

DEBRA F CHRONICLE  
Organica Dyestuff

SHAWN P MEEKS  
Testfabrics

FLETCHER S STONE JR  
F S Stone Application Tech

MICHAEL E COMPTON\*  
DuPont Ink Jet

JAY R MISTRY\*  
EcoTech Products

CHUNG SUN SUH  
Suh & Asso

RICHARD J COWAN\*

CARLY E MORRISON\*  
Cotton Inc

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WILLIAM S VOGEL\*  
Lantal Textiles Inc

T AVON FULLER\*†  
Pottsville Bleaching &  
Dyeing

BOBBY L NEAL  
Organic Dyestuff Corp

DANIEL D WARD\*†  
Flynt/Wasona

KAREN F GASKINS  
Datacolor

JOHN W OGLETREE JR  
Polychem

RONALD E WEBBER\*†

ERIN C OKEEFE\*  
GMA Accessories

## RA76 Flock Technology

*Scope:* To coordinate and direct the planning of technical programs of special interest to individuals and groups concerned with flock technology; to act as a clearinghouse for information on flock technology for members of AATCC.

*Chair*  
To Be Designated

*Secretary*  
To Be Designated

JUDITH M BARRON\*†  
Springs Ind

SOLOMON P HERSH

HEATHER E  
ROBERTSON\*  
Govmark Organization

LORI J BERNARD\*†  
Intermark Flock Corp

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Western Piece Dyers

RHODERICK R BLUE

DILIP L PATEL\*†  
ROBERT A POLETTI\*†  
Performance Coatings

LEON O WINSTROM\*†  
Malden Mills

THEODORE A  
DELDONNO  
Omnova Solutions

## RA79 Coated, Bonded and Laminated Fabrics Test Methods

*Scope:* To develop test methods for evaluating the effects of multiple laundering or drycleaning on bonded, laminated or coated fabrics. To promote and encourage the investigation, study and discussion of problems associated with coated, bonded and laminated fabrics. To promote and coordinate technical programs of special interest to individuals and groups concerned with coated, bonded and laminated fabrics; to serve as a forum for information related to the technology of coated, bonded and laminated fabrics. Test Method 136.

*Chair*  
To Be Designated

*Secretary*  
D C PATEL  
RHODERICK R BLUE

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CLARKE  
Texas Christian Univ

DEBRA F CHRONICLE  
Organica Dyestuff

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ILC Dover

PHILLIP W DAVIS  
Unichem Inc

SANJEEV GANDHI\*  
SGS

PETER G CHRISTIAN

RONALD R  
DOMBROWSKI  
TechTex Solutions

JANICE R GERDE\*  
US Bureau of Customs &  
Border Protection

THOMAS FABIAN\*  
Underwriters Labs Inc

TONY C GOWAN

## RA87 Applied Dyeing and Characterization of Dyes Test Methods

*Scope:* To develop test methods for evaluating the dyeing properties of different dye classes and dyeing systems; to encourage discussions and publications of papers on dyeing theory; and to promote the understanding of modern dyeing theory through symposia, workshops and/or seminars. Test Methods 140, 141, 146, 154, 159, 167, 170, 176, 184.

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REMBERT J TRUESDALE  
III '11  
Ten Cate Protective  
Fabrics

*Secretary*  
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N C State Univ

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Clemson Univ

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Thermal Systems

EUGENE MADDOX  
Mohawk Ind

BEHCET BECERIR\*  
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SALLY HASSELBRACK

PUNITA PATEL\*  
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MARTIN J BIDE  
Univ of Rhode Island

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M Dohmen USA

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SRRRC ARS USDA

CHEE SENG CHEW  
CSC Screen Process  
Supplies

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Univ of Uludag

MAJID SARMADI  
Univ of Wisconsin-Madison

PETER G CHRISTIAN\*

JANE JIANG  
SGS-CSTC Standard  
Technical Service Co Ltd

MARVIN S SHEPARD  
H Warshaw & Sons

FRED L COLLINS\*  
M Dohmen USA

\* Nonvoting  
† Nonmember AATCC

CHARLES W STEWART\*  
Tumbling Colors

WILLIAM C STUCKEY  
Coats NA

BROOKS G TIPPETT  
Pantone

EDWIN T TURNER  
Cotton Inc

WILLIAM S VOGEL  
Lantal Textiles

JIPING WANG†  
Procter & Gamble

MANFRED WENTZ  
Oeko-Text Int'l

## RA88 Home Laundering Technology

*Scope:* To encourage and promote discussions on current developments and problems associated with the use of standard and new chemical materials, including soaps and detergents, bleaches, water and fabric softeners, enzymes and any other auxiliaries available to the consumer for use in home laundering and coin-operated machines, which may affect color, performance and special functional finishes and the ecology. The information gathered by this committee will be directed to the attention of specific AATCC research committees for their use and orientation. Where appropriate, this committee will plan technical programs and will serve as a clearinghouse for the dissemination of information on this subject area.

<i>Chair</i> TODD M WERNICKE '11 Procter & Gamble Co	<i>Secretary</i> NANCY E PEBENITO Nike	
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RUTH A ARSENUÉ	PAMELA J JACO*	KAREN M MUESER
CHI KONG AU Ocean Lanka Pvt Ltd	RAJINI JANARDHAN* Bureau Veritas	LUTHER M MYERS Textile Innovators Corp
BEHCET BECERIR Univ of Uludag	KANTI A JASANI* Performance & Technical Text Consulting	BRAHAM NORWICK
JOAN M BERGSTROM Dial Corp	JANE JIANG* SGS-CSTC Standard Technical Service Co Ltd	PUNITA PATEL Como Fred David Int'l
BURTON BLAGMAN	AARON F JOHNSON* JCPenney	HARRY B POOLE A QUDDUS*
DONALD WADE BURGESS Precision Fabrics	PAUL L JOHNSON 3M Co	CHARLES L RIGGS Texas Woman's Univ
ADI B CHEHNA Textile Tech Serv	NORMA M KEYES* Cotton Inc	HEATHER E ROBERTSON Govmark Organization Inc
HSIOU-LIEN CHEN Oregon State Univ	SANDEEP KHATUA Bureau Veritas	AL SIMPSON* SDL Atlas
ROBERT B CLEAVER	KAREN E KYLLO SGS	PAT A SLAVEN Consumers Union
ELIZABETH P EASTER Univ of Kentucky	SOO-JONG LEE FITI	ROBERT J SMITH Victoria's Secret
ELIZABETH A EGGERT* Procter & Gamble	ANGELA B MASSENGILL* Cotton Inc	NANCY SPENCE
MARK A GRANJA Sun Products Corp	IRENE B MILLER* Tween Brands	ELIZABETH A TURNBULL Intertek
PETER J HAUSER N C State Univ		SIMON M YAKOPSON

## RA89 Hand Evaluation Test Methods

*Scope:* To develop specialized test methods and terminology for the assessment and description of differences in the hand of fabrics. Test Method EP5.

<i>Chair</i> NORMA M KEYES '10 Cotton Inc	<i>Secretary</i> SESHADRI S RAMKUMAR Texas Tech Univ	
YAN CHEN Louisiana State Univ	MARK A GRANJA Sun Products Corp	NING PAN Univ of California - Davis
BILLIE J COLLIER Florida State Univ	YI LI Hong Kong Polytechnic Univ	GUOWEN SONG Univ of Alberta
JUAN A FARAJ* Gildan Activewear		TODD M WERNICKE Procter & Gamble

## RA90 Chelating Agent Evaluation Test Methods

*Scope:* To develop test methods for the evaluation of chelating agents for use in textile wet processing. Test Methods 149, 161, 168, 185.

<i>Chair</i> To Be Designated	<i>Secretary</i> To Be Designated	
RICHARD O BROWN Bozzetto Inc	JOHN H HALL JR* Shaw Ind	DENNIS C SCHEER Polo Ralph Lauren
WADE H DYSON JR	FAWZI P KORIAL* Handicraft Chemical	WILLIAM E TRENT III Southeastern Chemical Corp
HAROLD K GREESON JR Cotton Inc	DHARNIDHAR V PARIKH SRRC-ARS-USDA	
JAMES E GREGSON JR† Dan River Inc		

\* Nonvoting  
† Nonmember AATCC

## RA99 Technical Manual Editorial Review

*Scope:* To maintain the test method style manual; to review all new and existing test methods for compliance with the style manual, clarity of thought and technical consistency between methods; to recommend layout and content changes for the TECHNICAL MANUAL that primarily affect its ease of use.

<i>Chair</i> ADI B CHEHNA Textile Tech Serv		
ANN C LAIDLAW X-Rite	LEANDER B RICARD	ADAM R VARLEY Vartest Laboratories

## RA100 Safety, Health and Environmental Technology

*Scope:* To disseminate and exchange knowledge on current developments and industry practice in the fields of human health, product safety and the environment for the textile and its supplier industries; and to provide a forum for discussion of related federal and state legislation, and rules and regulations of government agencies.

<i>Chair</i> JOSEPH J NILSEN '10 DSCP DLA	<i>Secretary</i> HENRY A BOYTER JR Inst of Textile Tech	
DON A ALEXANDER Anovotek	JANE JIANG* SGS-CSTC Standard Technical Service Co Ltd	DEBORAH A SAWYER*† N C Dept Env Hlth & Nat Res
THOMAS A ALSPAUGH	AARON F JOHNSON* JCPenney	REX A SCHAID
ROBERTA N ALTMAN CHT R Beitlich Corp	MICHELLE E KELLEY* DeRoyal Textiles	RAYMOND E SILVA JR Western Piece Dyers
WILLIAM F BAITINGER Westex	STEWART E KLEIN Sanitized Inc	C BRENT SMITH* N C State Univ
EARL J BALL	ABDUL RAZZAK LAKHANI SGS Pakistan	MARY-ELLEN SMITH*† Nike
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MARTIN J BIDE Univ of Rhode Island	YI LI Hong Kong Polytechnic Univ	NANCY SPENCE
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PAMELA J JACO*		HEIDI WOADACRE Casual Male Retail Group
KANTI A JASANI* Performance & Technical Text Consulting		

## RA102 Statistics Advisory

*Scope:* To provide assistance in statistical methodology to Research and Technology Committees, to provide guidelines for the use of correct statistical practices and terminology in the development of new test methods and revisions of existing test methods, and to review precision and bias statements in published test methods.

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KAREN F GASKINS* Datacolor	CLIFF L SEASTRUNK N C State Univ	REIYAO ZHU† Texas Tech Univ

## RA103 Spectroscopic Technologies

*Scope:* To promote the advancement of all forms of spectroscopic technologies (NIR, NMR, ultraviolet, visual, IR, Raman, microwave, etc.) by serving as a clearinghouse for information for the benefit of individuals and companies in the textile industry.

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Coats NA  
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Suh & Asso  
ADAM R VARLEY  
Vartest Laboratories Inc  
MICHELE L WALLACE  
Cotton Inc

## RA104 Garment Wet Processing Technology

*Scope:* To coordinate and direct technical discussions on current areas of interest in garment dyeing, washing, finishing, and other areas; to provide sources for increased technical knowledge for the benefit of individuals and groups concerned with garment wet processing.

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logen Corp  
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JR\*  
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SENGUPTA\*†  
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Willis Consultants

ROBERT J WILSON  
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## RA105 Supercritical Fluid Test Methods

*Scope:* To develop new test methods utilizing supercritical fluid technology; to promote and encourage the investigation, study and discussion of the utilization of supercritical fluid technology in the textile industry; and to serve as a clearinghouse for information related to this technology.

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Coats NA  
CHUNG SUN SUH  
Suh & Asso  
MANFRED WENTZ  
Oeko-Tex Int'l

## RA106 UV Protective Textiles Test Methods

*Scope:* To develop test methods for measurement of ultraviolet protective performance of fabrics and clothing. Test Method 183.

### Chair

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SPRINGSTEEN  
Avian Technologies  
ADAM R VARLEY\*  
Vartest Laboratories Inc  
KEN WEAVER\*†  
Filament Fiber Tech

## RA107 Elastic Fabrics Technology

*Scope:* To coordinate and direct technical discussion on current areas of interest and to identify and address consumer needs as related to elastic fabrics and related technologies.

### Chair

To Be Designated  
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Innovation  
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ALLISON WHITTLE\*†  
Unifi Inc  
HOWARD M ZINS\*  
Howard M Zins Asso

\* Nonvoting  
† Nonmember AATCC

## RA109 Flammability Technology

*Scope:* To promote and encourage the investigation, study and discussion of problems associated with flammability characteristics of textile fabrics; to promote and coordinate technical programs of special interest to individuals and groups concerned with the application of flame retardants in dyeing or finishing; and to provide sources for increased technical knowledge for the benefit of individuals and groups concerned with flame resistance of textile fabrics.

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Tween Brands

SEEMANTA MITRA  
Intertek Consumer Goods  
NA

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Morin Associates

PUNITA PATEL\*  
Como Fred David Int'l

A QUDDUS

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Safety Commission

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N C State Univ

REMBERT J TRUESDALE  
III  
Ten Cate Protective  
Fabrics

KAY M VILLA  
Kay M Villa Consulting Inc

WILLIAM E YOUNTS III\*†  
D I 2 Technologies LLC

## RA110 Nonwovens Technology

*Tentative Scope:* To promote and encourage the investigation, study and discussion of problems associated with nonwoven fabrics, their production and use; to promote and coordinate technical programs of special interest to individuals and groups concerned with the properties and manufacture of nonwoven fabrics.

*Chair*  
BEHNAM POURDEYHIMI '11  
N C State Univ

ROY J BAMFORD

ASHOK NARAHAR DESAI  
Bombay Textile Research  
Assoc

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LARRY C WADSWORTH  
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STEFANIE ZELDIN  
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Corp

# Reference Committees

### RR1 Colorfastness to Acids and Alkalis Test Methods

*Chair:* To Be Designated  
Test Method: 6

### RR9 Ageing of Sulfur-Dyed Textiles Test Methods

*Chair:* To Be Designated  
Test Method: 26

### RR35 Damage by Retained Chlorine Test Methods

*Chair:* To Be Designated  
Test Methods: 92, 114

### RR45 Finish Analysis Test Methods

*Chair:* To Be Designated  
Test Method: 94

### RR53 Colorfastness to Pleating Test Methods

*Chair:* To Be Designated  
Test Method: 131

### RR54 Colorfastness to Heat Test Methods

*Chair:* To Be Designated  
Test Methods: 117, 133

### RR68 Odor Determination Test Methods

*Chair:* To Be Designated  
Test Method: 112

### RR81 Flock Testing

*Chair:* To Be Designated  
Test Method: 142

### RR92 Interaction of Dyes and Finishes

*Chair:* JAYANT K SHAH  
Consultant  
Test Methods: 157, 163

### RR97 Assessment of Barré Test Methods

*Chair:* To Be Designated  
Test Method: 178

### RR98 Assessment of Dye Strength and Shade Test Methods

*Chair:* To Be Designated

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† Nonmember AATCC