



Scotchlite™
Reflective Material

A full-page photograph of a welder in a high-visibility vest and helmet working on a large metal structure. Sparks are flying from the welding point. In the background, a red pickup truck with an orange light bar is parked. The scene is set outdoors, possibly at a construction or industrial site. A large white triangle is overlaid on the image, pointing downwards.

Product Guide

North & South America

Home wash. Fabrics & transfer films. Non-flame resistant.



Fabrics	8906	8910	8912	8925
Daytime color	Silver	Silver	Silver	Silver
Backing fabric/adhesive	100% Polyester	65% Poly/35% Cotton Fabric	65% Poly/35% Cotton Fabric	65% Poly/35% Cotton Fabric
60°C home wash ISO 6330 - 6N	30	–	–	75
Dry clean cycles ISO 3175	–	20	–	25
Oeko-Tex certified**	YES	NO	YES	YES
Special feature	Back side printed	Back side printed	Front side 3M logo for authenticity	–
Certifications*	ANSI 107-2015; CSA Z96-15	In process	In process	ANSI 107-2015; CSA Z96-15



Transfer films	8712	8725	5510	5807
Daytime color	Silver	Silver	Silver	Silver
Backing fabric/adhesive	Polyurethane heat transfer	Polyester heat transfer	Polyester heat transfer	Polyester heat transfer
60°C home wash ISO 6330 - 6N	25	50	75	50
Dry clean cycles ISO 3175	25	30	30	30
Oeko-Tex certified**	YES	YES	YES	YES
Special feature	Front side 3M logo for authenticity	Front side 3M logo for authenticity	Segmented to enhance comfort	Custom cuttable
Certifications*	ANSI 107-2015; CSA Z96-15	ANSI 107-2015; CSA Z96-15	ANSI 107-2015; CSA Z96-15	ANSI 107-2015; CSA Z96-15

Flame resistant. Fabrics & transfer films.

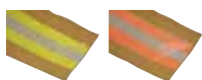


Fabrics	8932	8935	8940	8986NFPA/8987NFPA	9186/9187
Daytime color	Silver	Silver	Silver	Fluorescent red-orange/ Fluorescent lime-yellow	Fluorescent red-orange & Silver/ Fluorescent lime-yellow & Silver
Backing fabric/adhesive	100% cotton FR treated	100% cotton FR treated	100% aramid	100% cotton FR treated	100% aramid
60°C home wash ISO 6330 - 6N	50	50	50	–	50
Dry clean cycles ISO 3175	15	30	30	–	30
Berry compliant***	YES	YES	YES	YES	YES
Special feature	–	–	Back side printed	Fluorescent & reflective	Front side 3M logo for authenticity
Certifications*	ANSI 107-2015; CSA Z96-15; NFPA 1975, 2112	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1975, 1977, 2112; CGSB 155.20; CGSB 155.22	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1977, 2112; CGSB 155.20	NFPA 1951, 1971, 1977	NFPA 2112; CGSB 155.20; CSA Z96-15.



Transfer films	8735	5535	9740	5540
Daytime color	Silver	Silver	Silver	Silver
Backing fabric/adhesive	Polyester heat transfer	Polyester heat transfer	Polyester heat transfer	Polyester heat transfer
60°C home wash ISO 6330 - 6N	50	65	50	75
Dry clean cycles ISO 3175	50	50	50	50
Special feature	–	Segmented to enhance comfort	–	Segmented to enhance comfort
Certifications*	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1975, 1977, 2112; CGSB 155.20	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1975, 1977, 2112; CGSB 155.20; CGSB 155.22	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1977, 2112; CGSB 155.20; CGSB 155.22	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1977, 2112; CGSB 155.20; CGSB 155.22

Fire industry products.



Trim	5686/5687	9586/9587
Daytime color	Fluorescent red-orange & Silver/Fluorescent lime-yellow & Silver	Fluorescent red-orange & Silver/Fluorescent lime-yellow & Silver
Backing fabric/adhesive	Polyester heat transfer	100% aramid
60°C home wash ISO 6330 - 2A	50	50
Dry clean cycles ISO 3175	-	-
Berry compliant***	N/A	YES
Special feature	Heat applied, laminated, segmented to enhance comfort, no stitching	Front and back 3M logo for authenticity
Certifications*	NFPA 1951, 1971, 1977, 2112; CGSB 155.20	NFPA 1951, 1971, 1977; CGSB 155.20



Fabrics and helmet markings	8935	8940	8830	8886/8887	8932
Daytime color	Silver	Silver	Silver	Fluorescent red-orange/Fluorescent lime-yellow	Silver
Backing fabric/adhesive	100% cotton FR treated	100% aramid	Acrylic pressure sensitive adhesive	Acrylic pressure sensitive adhesive	100% cotton FR treated
60°C home wash ISO 6330 - 6N	50	50	-	-	50
Dry clean cycles ISO 3175	30	30	-	-	15
Berry compliant***	YES	YES	N/A	N/A	YES
Special feature	-	Back side printed	Helmet markings	Fluorescent & reflective Helmet markings	-
Certifications*	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1975, 1977, 2112; CGSB 155.20; CGSB 155.22	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1977, 2112; CGSB 155.20	ANSI 107-2015; CSA Z96-15; NFPA 1971, 1977	NFPA 1971, 1977	ANSI 107-2015; CSA Z96-15; NFPA 1975, 2112

Comfort Trim products.



Home wash — flame resistant transfer films	5535
Daytime color	Silver
Backing fabric/adhesive	Polyester heat transfer
60°C home wash ISO 6330 - 6N	65
Dry clean cycles ISO 3175	50
Special feature	Segmented to enhance comfort
Certifications*	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1975, 1977, 2112; CGSB 155.20; CGSB 155.22



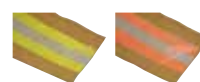
Home wash — non-flame resistant transfer films	5510
Daytime color	Silver
Backing fabric/adhesive	Polyester heat transfer
60°C home wash ISO 6330 - 6N	75
Dry clean cycles ISO 3175	30
Oeko-Tex certified**	YES
Special feature	Segmented to enhance comfort
Certifications*	ANSI 107-2015; CSA Z96-15



Industrial wash — flame resistant transfer films	5540
Daytime color	Silver
Backing fabric/adhesive	Polyester heat transfer
60°C home wash ISO 6330 - 6N	75
Dry clean cycles ISO 3175	50
Special feature	Segmented to enhance comfort
Certifications*	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1977, 2112; CGSB 155.20; CGSB 155.22



Industrial wash non-flame resistant	5530
Daytime color	Silver
Backing fabric/adhesive	Polyester heat transfer
60°C home wash ISO 6330 - 6N	50
Dry clean cycles ISO 3175	50
Berry compliant***	N/A
Special feature	Segmented to enhance comfort
Certifications*	ANSI 107-2015; CSA Z96-15



Fire market trims (US only)	5686/5687
Daytime color	Fluorescent red-orange & Silver/Fluorescent lime-yellow & Silver
Backing fabric/adhesive	Polyester heat transfer
60°C home wash ISO 6330 - 2A	50
Dry clean cycles ISO 3175	-
Berry compliant***	YES
Special feature	Heat applied, laminated, segmented to enhance comfort, no stitching
Certifications*	NFPA 1951, 1971, 1977, 2112, CGSB 155.20

Consumer solutions products.



Transfer films	C725	C750	C750R	C790
Daytime color	Silver	Silver	Silver	Black
Backing fabric/adhesive	Polyurethane heat transfer	Polyester heat transfer	Polyester heat transfer	Polyurethane heat transfer
60°C home wash ISO 6330 - 6N	25	50	50	40°C homewash ISO 6330 – 5A: 50
Oeko-Tex certified**	YES	YES	NO	YES
Special feature	–	–	Stain resistant	High stretch, low temperature lamination

Other	C925	C425
Daytime color**	Silver	Silver
Backing fabric/adhesive	65% Poly/35% Cotton Fabric	Thermoplastic polyurethane (TPU)
60°C home wash ISO 6330 - 2A	50	–
Oeko-Tex certified**	NO	YES
Special feature	Back side printed	For footwear

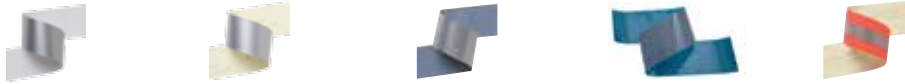
High gloss products.



Trim	6160R	6187R	7160	7187
Daytime color	White	Fluorescent Lime-Yellow	White	Fluorescent Lime-Yellow
Reflected color	White	Yellow	White	Yellow
60°C home wash ISO 6330 - 6N	75	75	75	75
Combined performance retroreflective	NO	YES	NO	YES
Stain resistant	YES	YES	YES	YES
Recommended for occupational use	YES	YES	YES	YES
Special feature	–	–	Premium seal strength	Premium seal strength
Certifications*	ANSI 107-2015; CSA Z96-15	ANSI 107-2015; CSA Z96-15	ANSI 107-2015; CSA Z96-15	ANSI 107-2015; CSA Z96-15

Unsealed film	6287	6260	6287R	6260R
Daytime color	Fluorescent Lime-Yellow	White	Fluorescent Lime-Yellow	White
Reflected color	Yellow	White	Yellow	White
60°C home wash ISO 6330 - 6N	–	–	–	–
Combined performance retroreflective	NO	NO	NO	NO
Stain resistant	NO	NO	YES	YES
Recommended for occupational use	NO	NO	NO	NO
Special feature	–	–	–	–
Certifications*	–	–	ANSI 107-2015	–

Industrial wash United States. Non-FR & FR. Fabrics & transfer films.



Flame resistant	8935	8940	9740	5540	9186/9187
Daytime color	Silver	Silver	Silver	Silver	Fluorescent red-orange & Silver/ Fluorescent lime-yellow & Silver
Backing fabric/adhesive	100% cotton FR treated	100% aramid	Polyester heat transfer	Polyester heat transfer	100% aramid
60°C home wash ISO 6330 - 6N	50	50	50	75	50
Dry clean cycles ISO 3175	30	30	50	50	30
Berry compliant***	YES	YES	N/A	N/A	YES
Special feature	-	Back side printed	-	Segmented to enhance comfort	Front side 3M logo for authenticity
Certifications*	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1975, 1977, 2112; CGSB 155.20; CGSB 155.22	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1977, 2112; CGSB 155.20	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1977, 2112; CGSB 155.20; CGSB 155.22	ANSI 107-2015; CSA Z96-15; NFPA 1951, 1971, 1977, 2112; CGSB 155.20; CGSB 155.22	NFPA 2112; CGSB 155.20; CSA Z96-15.



Non-flame resistant	9910	9720	9920	5530
Daytime color	Silver	Silver	Silver	Silver
Backing fabric/adhesive	100% polyester fabric	Polyester heat transfer	100% polyester fabric	Polyester heat transfer
60°C home wash ISO 6330 - 6N	100	50	50	50
Dry clean cycles ISO 3175	50	50	50	50
Berry compliant***	NO	N/A	NO	N/A
Special feature	Back side printed with "9910"	-	Back side printed with "9920"	Segmented to enhance comfort
Certifications*	ANSI 107-2015; CSA Z96-15	ANSI 107-2015; CSA Z96-15	ANSI 107-2015; CSA Z96-15	ANSI 107-2015; CSA Z96-15

Key to Asterisks

*Product Availability may vary by country. Contact your local rep for details.

**Available if required. Contact local country to ensure product lots ordered meets this standard.

***Please contact your customer service representative for a current Berry compliant certificate for a particular product and SKU. Berry Compliant Certificates are generally valid for 1 year unless otherwise specified.

†(EN 469: 2005 + A1: 2006 + AC: 2006)

‡Berry Compliant requires a letter to be issued by 3M directly to the specific customer to be a valid claim. Transfer Films do not contain a Berry Commodity and therefore are okay for use on Berry compliant garments.

##For helmet markings only, not garments.

Laundry processes and performance results can be variable, especially for industrial laundering. The data in this table is from laboratory test methods and may not represent field wash conditions. Product may perform differently in various geographies due to variations in wash methods, detergent compositions, and local water chemistries. 3M recommends that you test the products after washing in your desired process. Please refer to 3M Technical Data Sheet and care guidelines for more information.

The data included in this document was correct at the time this document was published. 3M recommends you test each product with your standards, equipment and garments.

3M™ Scotchlite™ Reflective Material. Product Guide.

	Product	Home Wash	Industrial Wash	Dry Clean	Berry Compliant†	ANSI 107-2015	Flame Resistant	Oeko-Tex	CSA Z96-15
Fabrics	8906	✓				✓		✓	✓
	8910	✓		✓		In process			In process
	8912	✓				In process		✓	In process
	8925	✓		✓		✓		✓	✓
	8932	✓		✓		✓	✓		✓
	8935	✓		✓		✓	✓		✓
	8940	✓	✓	✓		✓	✓		✓
	9186	✓	✓	✓		✓	✓		
	9187	✓	✓	✓		✓	✓		
	9720	✓	✓	✓		✓		✓	✓
	9910	✓	✓	✓		✓		✓	✓
	9920	✓	✓	✓		✓		✓	✓
Transfer films	8712	✓		✓		✓		✓	✓
	8725	✓		✓		✓		✓	✓
	8735	✓		✓		✓	✓		✓
	9720	✓	✓	✓		✓		✓	✓
	9740	✓	✓	✓		✓	✓		✓
Comfort Trim	5510	✓		✓		✓		✓	
	5530	✓	✓	✓		✓		✓	✓
	5535	✓		✓		✓	✓		✓
	5540	✓	✓	✓		✓	✓		✓
Fire market	5686	✓		✓			✓		
	5687	✓		✓			✓		
	8986 NFPA	✓			✓		✓		
	8987 NFPA	✓			✓		✓		
	8830						✓**		
	8886						✓**		
	8887						✓**		
	9586	✓		✓	✓		✓		
	9587	✓		✓	✓		✓		
High Gloss	6160R	✓				✓			✓
	6187R	✓				✓			✓
Consumer	C725	✓		✓				✓	
	C750	✓		✓				✓	
	C750R	✓		✓					
	C790	✓						✓	
	C925	✓		✓					
	C425	✓							

See page 4 for key to asterisks (notes)