

ASPHALT

PRODUCT GUIDE



BILLIONS
of Square Feet.
DECADES
of Performance.

Trusted Durability for 30+ Years

With over 2.5 billion square feet installed, Elevate SBS and APP Modified Bitumen Roofing Systems have proven durability and reliability, performing exceptionally in extreme climates.

Elevate SBS Modified Bitumen Roofing Systems

Using a rubber-based polymer technology, our SBS membranes remain flexible even in extreme cold. Install options: hot asphalt, cold adhesive, or heat welding.

Elevate APP Modified Bitumen Roofing Systems

Our APP membrane features a thermoplastic bitumen blend for excellent UV and heat resistance. Install options: heat welding or cold adhesive.

FEATURES & BENEFITS



GRANULE ADHESION

Elevate's mod-bit granule adhesion performs three times better than the ASTM standard maintaining its protective properties from UV damage, environmental exposure and physical impacts extending the overall life of the roof.



VERSATILE INSTALLATION

Choose from heat welding, hot asphalt, cold adhesive, self-adhered, or mechanically attached to suit your application.



FLEXIBILITY IN LOW TEMPERATURES

Proprietary elastomeric blends of polymers combined with select grades of refined asphalt provide exceptional durability, flexibility, and strength even in temperatures below 0°.



INNOVATIVE REINFORCEMENT

Reinforced polyester and fiberglass mat adds strength, puncture resistance, dimensional stability and flexibility.



Advanced Formulation & Reinforcement

Our proprietary blend of rubber polymers and refined asphalt delivers unmatched durability and flexibility, even in temperatures below -17°C. Reinforced with glass filament-embedded polyester mats, Elevate's Modified Bitumen Systems provide superior puncture resistance, dimensional stability, and tear strength — offering optimal strength and flexibility for any roofing design.

SBS Modified Bitumen Membranes

ASTM CLASSIFICATION			MEMBRANE	TOP SURFACING Granule Color	MATERIAL # SKU	MEMBRANE TYPE / USE	REINFORCEMENT TYPE	APPLICATION	ROLL SPECIFICATIONS			
ASTM	Type	Grade							Roll Dimensions	Net Coverage	Membrane Thickness	Roll Weight
6163	I	S	SBS Base Sheet	Smooth / Sand	W71FSS0825	Base , Ply / Interply	Fiber-Glass		39.4" x 50'	149 sqft (13.8 m²)	90 mil (2.3 mm)	93 lb (42 kg)
6163	II	S	SBS Premium Base	Smooth / Sand	W71GSS0925	Base , Ply / Interply	Fiber-Glass		39.4" x 50'	149 sqft (13.8 m²)	86 mil (2.2 mm)	94 lb (43 kg)
6163	I	S	SBS Glass Torch Base	Smooth / Sand	W71FSP1225	Base , Ply / Interply	Fiber-Glass		39.4" x 33'6"	98 sqft (9.1 m²)	120 mil (3.0 mm)	87 lb (39 kg)
6163	I	S	SBS Glass Torch Base 1.5 Square	Smooth / Sand	W71FSP0925	Base , Ply / Interply	Fiber-Glass		39.4" x 50'	149 sqft (13.8 m²)	90 mil (2.23 mm)	97 lb (44 kg)
6163	I	G	SBS Glass	UltraWhite	W71FNUWS1600	Cap	Fiber-Glass		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	108 lb (49 kg)
				White	W71FWS1600N	Cap	Fiber-Glass		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	108 lb (49 kg)
				Black	W71FBS1600N	Cap	Fiber-Glass		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	108 lb (49 kg)
6163	I	G	SBS Glass FR	UltraWhite	W71FNUWS160F	Cap	Fiber-Glass		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	111 lb (50 kg)
				White	W71FWS160FN	Cap	Fiber-Glass		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	111 lb (50 kg)
				Black	W71FBS160FN	Cap	Fiber-Glass		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	111 lb (50 kg)
6163	I	G	SBS Glass FR Torch	UltraWhite	W71FNUWP16FT	Cap	Fiber-Glass		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	112 lb (50.8 kg)
				White	W71FWP16FTN	Cap	Fiber-Glass		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	112 lb (50.8 kg)
				Black	W71FBP16FTN	Cap	Fiber-Glass		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	112 lb (50.8 kg)
6164	I	S	SBS Poly Base	Smooth / Sand	W71PSS0925	Base , Ply / Interply	Polyester		39.4" x 50'	149 sqft (13.8 m²)	90 mil (2.3 mm)	96 lb (44 kg)
6164	I	S	SBS Poly Torch Base	Smooth / Sand	W71PSP1625	Base , Ply / Interply	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	120 mil (3.0 mm)	85 lb (39 kg)
6164	I	S	SBS Smooth	Smooth / Sand	W71PSS1400	Base , Ply / Interply	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	145 mil (3.7 mm)	100 lb (45 kg)
6164	II	S	SBS Premium Poly Base	Smooth / Sand	W71HSS1600	Base , Ply / Interply	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	162 mil (4.11 mm)	114 lb (52 kg)
6164	I	G	SBS Cap	UltraWhite	W71PNUWS1600	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	115 lb (52 kg)
				White	W71PWS1600N	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	115 lb (52 kg)
				Black	W71PBS1600N	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	115 lb (52 kg)
6164	I	G	SBS Torch	UltraWhite	W71PNUWP160T	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	150 mil (3.8 mm)	114 lb (52 kg)
				White	W71PWP160TN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	150 mil (3.8 mm)	114 lb (52 kg)
				Black	W71PBP160TN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	150 mil (3.8 mm)	114 lb (52 kg)
6164	I	G	SBS FR	UltraWhite	W71PNUWS160F	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	113 lb (51 kg)
				White	W71PWS160FN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	113 lb (51 kg)
				Black	W71PBS160FN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	155 mil (3.9 mm)	113 lb (51 kg)
6164	I	G	SBS FR Torch	UltraWhite	W71PNUWP16FT2	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	95 lb (43 kg)
				White	W71PWP16FT2N	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	95 lb (43 kg)
				Black	W71PBP16FT2N	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	95 lb (43 kg)
6164	II	G	SBS Premium	UltraWhite	W71HNUWS160P	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	113 lb (51 kg)
				White	W71HWS160PN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	113 lb (51 kg)
				Black	W71HBS160PN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	113 lb (51 kg)
6164	II	G	SBS Premium Torch	UltraWhite	W71HNUWS160PT	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	90 lb (41 kg)
				White	W71HWS160PTN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	90 lb (41 kg)
				Black	W71HBS160PTN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	90 lb (41 kg)
6164	II	G	SBS Premium FR	UltraWhite	W71HNUWS160F	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	113 lb (51 kg)
				White	W71HWS160FN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	113 lb (51 kg)
				Black	W71HBS160FN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	113 lb (51 kg)
6164	II	G	SBS Premium FR Torch	UltraWhite	W71HNUWS16FT	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	114 lb (52 kg)
				White	W71HWS16FTN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	114 lb (52 kg)
				Black	W71HBS16FTN	Cap	Polyester		39.4" x 33'6"	98 sqft (9.1 m²)	160 mil (4.1 mm)	114 lb (52 kg)
D4601	I	S	BaseGard SA	Smooth / Sand	W71FSP70SA	Base , Underlayment / Vapor Retarder	Fiber-Glass		39.4" x 65.4"	198 sqft (18.39 m²)	70-mil (1.8 mm)	87 lb (39 kg)
D6298			SBS Metal Flash-AL	Aluminum	W71RACALCL	Flashing	Fiber-Glass		39.4" x 33'6"	100 sqft (9.3 m²)	150 mil (3.8 mm)	97 lb (44 kg)

APP Modified Bitumen Membranes

ASTM CLASSIFICATION			MEMBRANE	TOP SURFACING Granule Color	MATERIAL # SKU	MEMBRANE TYPE / USE	REINFORCEMENT TYPE	APPLICATION	ROLL SPECIFICATIONS			
ASTM	Type	Grade							Roll Dimensions	Net Coverage	Membrane Thickness	Roll Weight
D6509	I	S	APP 80 Glass Base	Smooth / Sand	W70FTS0802	Base, Ply / Interply	Fiber-Glass	Ⓐ ⊕	39.4" x 65'4"	196 sqft (18.2 m²)	80 mil (2.0 mm)	106 lb (48 kg)
D6509	I	S	APP Premium Base	Smooth / Sand	W70BTS0802	Base	Fiber-Glass	Ⓐ ⊕ ⊕	39.4" x 65'4"	196 sqft (18.2 m²)	85 mil (2.2 mm)	103 lb (47 kg)
D6222	I	S	APP 160	Smooth / Sand	W70APP0162	Cap, Ply / Interply, Base	Polyester	Ⓐ ⊕	39.4" x 32'10"	98 sqft (9.1 m²)	154 mil (3.9 mm)	105 lb (48 kg)
D6222	I	S	APP 160 Cool	Smooth / Sand	W70PTT1600	Cap, Ply / Interply, Base	Polyester	Ⓐ ⊕ ⊕	39.4" x 32'10"	98 sqft (9.1 m²)	154 mil (3.9 mm)	107 lb (49 kg)
D6222	I	S	APP 170	Smooth / Sand	W70APP0172	Cap, Ply / Interply, Base	Polyester	Ⓐ ⊕	39.4" x 32'10"	98 sqft (9.1 m²)	175 mil (4.5 mm)	117 lb (53 kg)
D6222	I	S	APP 170 Cool	Smooth / Sand	W70PTT1700	Cap, Ply / Interply, Base	Polyester	Ⓐ ⊕ ⊕	39.4" x 32'10"	98 sqft (9.1 m²)	175 mil (4.5 mm)	105 lb (48 kg)
D6222	I	G	APP 180	UltraWhite	W70PNUWP1800	Cap	Polyester	Ⓐ	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	115 lb (52 kg)
				White	W70PWP1800N	Cap	Polyester	Ⓐ	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	115 lb (52 kg)
				Black	W70PBP1800N	Cap	Polyester	Ⓐ	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	115 lb (52 kg)
D6222	I	G	APP 180 Cool	White	W70PWS180CN	Cap	Polyester	Ⓐ ⊕	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	113 lb (51 kg)
				Black	W70PBS180CN	Cap	Polyester	Ⓐ ⊕	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	113 lb (51 kg)
D6222	I	G	APP 180 FR	UltraWhite	W70PNUWP180F	Cap	Polyester	Ⓐ	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	109 lb (49 kg)
				White	W70PWP180FN	Cap	Polyester	Ⓐ	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	109 lb (49 kg)
				Black	W70PBP180FN	Cap	Polyester	Ⓐ	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	109 lb (49 kg)
D6222	I	G	APP 180 FR Cool	UltraWhite	W70PNUW180FC	Cap	Polyester	Ⓐ ⊕	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	111 lb (50 kg)
				White	W70PWS180FCN	Cap	Polyester	Ⓐ ⊕	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	111 lb (50 kg)
				Black	W70PBT180FCN	Cap	Polyester	Ⓐ ⊕	39.4" x 32'10"	98 sqft (9.1 m²)	165 mil (4.2 mm)	111 lb (50 kg)

Asphalt Built-Up-Roofing Felt Ply Sheets - BUR

ASTM CLASSIFICATION			MEMBRANE	TOP SURFACING Color	MATERIAL # SKU	MEMBRANE TYPE / USE	REINFORCEMENT TYPE	APPLICATION	ROLL SPECIFICATIONS			
ASTM	Type	Grade							Roll Dimensions	Net Coverage	Membrane Thickness	Roll Weight
D2178	IV		Ply IV (4) M Felt	Black Non-Granulated	W70RAC8740	Ply / Interply	Fiber-Glass	Ⓐ	39.4" x 160.5'	500 sqft (46.5 m²)	30 mil (0.8 mm)	42 lb (19 kg)
D2178	VI		Ply VI (6) M Felt	Black Non-Granulated	W70RAC8760	Ply / Interply	Fiber-Glass	Ⓐ	39.4" x 160.5'	500 sqft (46.5 m²)	35 mil (0.9 mm)	50 lb (22.7 kg)

Asphalt Roofing - Base Sheets, Underlayments, Barriers

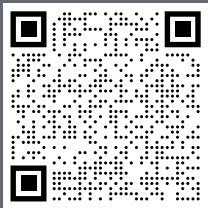
ASTM CLASSIFICATION			MEMBRANE	TOP SURFACING Color	MATERIAL # SKU	MEMBRANE TYPE / USE	REINFORCEMENT TYPE	APPLICATION	ROLL SPECIFICATIONS			
ASTM	Type	Grade							Roll Dimensions	Net Coverage	Membrane Thickness	Roll Weight
D4601	II		MB Base M Sheet	Smooth / Sand	W70RAC8500	Ply / Interply, Base	Fiber-Glass	Ⓐ ⊕ ⊕ ⊕	39.4" x 98.7'	300 sqft (27.5 m²)	70-mil (1.8 mm)	71 lb (32 kg)
D4897	II		Channel Venting Base	Smooth / Sand	W70RACCVBS	Base	Fiber-Glass	Ⓐ	3' 3" x 32' 11"	100 sqft (9.3 m²)	115 - 120 mil	67 lb (30 kg)
			V-Force Vapor Barrier	Polyethylene	W56358900V25	Underlayment / Vapor Retarder		Ⓐ	45" X 133.75'	468 sqft (43.5 m²)	30 mil (0.762 mm)	80 lb (36.5 kg)

APPLICATION KEY Ⓐ Hot Applied ⊕ Cold Applied Ⓐ Torch Applied ⊕ Self-Adhered ⊕ Mechanically Fastened



ELEVATE

NOBODY COVERS YOU BETTER™



Learn more at
www.holcimelevate.com.