



Between the World
and The Weather
Since 1928

ELASTOMERIC AND PREMIUM BUR PRIMARY PRODUCT LIST

Product Data Sheets, specifications and Safety Data Sheets are available on our website barrettroofs.com or by calling Barrett Technical services at 800-647-0100

Elastomeric Bitumens

KLB 100
(for inclines up to 1in. per foot)

KLB 100 ES
(Extra Steep for inclines up to 3in. per foot)

KLB 312
(for inclines up to 1in. per foot)

ST 300
(for inclines up to 1.5in. per foot)

ST 150
(for inclines up to 1in. per foot)

Demi-Mop
(for inclines up to 2in. per foot)

Premium quality un-oxidized mopping bitumens modified with Styrene Ethylene Butadiene Styrene (SEBS) rubber polymer. The material is heated in a conventional direct-fired roofing kettle and applied with conventional BUR roofing equipment. Compatible with polyester and fiberglass ply sheets. Also used as an adhesive for SBS cap sheets, or sometimes just a flood coat for gravel surfacing or an adhesive for insulation. Exceeds ASTM D-6152 specifications. Not recommended for use with APP sheet systems.

Very similar to KLB100 with slightly less polymer content providing a value price option for a wide of applications. Complies with ASTM D-6152.

An economical performance asphalt that significantly improves a membrane's fatigue resistance. Polymer-Modified Asphalt 300% elongation.

A low polymer content elastomeric bitumen. Polymer-Modified Asphalt 150% elongation.

Premium mopping asphalt that is not polymer-modified. Similar to "Permamop."*

Reinforcements

Poly-Felt 265 VP

Ram Glass 4

Ram Glass 6

Ram 40

A high performance, high melting point, spun bond polyester ply sheet engineered specially for hot BUR applications.

Type IV fiberglass ply sheet meeting ASTM D-2178, Type IV requirements.

Type VI fiberglass ply sheet meeting ASTM D-2178, Type VI requirements.

Base sheet, or ply sheet, made with trilaminate reinforcement of polyester and fiberglass for cold process or hot bitumen applications.

Flashing and Cap Sheets

Ram 306

Ram 306 FR

SBS modified flashing sheet, polyester reinforced, granule surfaced, 4mm thick (ASTM D-6164, Type 1, Grade G).

Fire Rated SBS modified flashing sheet, polyester reinforced, granule surfaced. 4mm thick, meets ASTM D-6163, Type II, Grade G).

Ram 309

Fiberglass reinforced, granule surfaced, 2.3mm (90.5 mils) thick, generally used for exposed base flashings or a cap sheet. 4mm thick, meets ASTM D-6163, Type II, Grade G).

Ram 309 FR

Fire Rated, fiberglass reinforced, granule surfaced, 2.3mm (90.5 mils) thick, generally used as a cap sheet. (ASTM D-6163, Type II, Grade G)

Ram Aluminum Clad M•B
Cap Sheet

SBS polymer-modified, fiberglass scrim reinforced, modified bitumen membrane with an aluminum skin surface. 4mm thick. (ASTM D-6298-13)

Ram Ultra White Cap Sheet

A multi-purpose SBS polymer-modified, polyester reinforced asphalt membrane sanded on the underside and a highly reflective white reinforcement film on the top surface. The composite membrane provides elongation, elasticity, flexibility, tensile strength, toughness and reflectivity. LEED accepted and Energy Star Approved.

Ram 327 HDR

A heavy duty, uncured neoprene rubber reinforcing sheet, 60 mils thick.

Base Sheets

Ram 200

Heavy duty SBS modified protection course sheet, polyester reinforced, with sanded surfaces, 3mm thick (ASTM D-6164 Type I, Grade S).

Ram 201

Multi-purpose SBS polymer-modified, fiberglass reinforced asphalt membrane with sanded surfaces 1.3mm thick (ASTM D-6163 Type I, Grade S).

Ram 203

Multi-purpose SBS polymer-modified, fiberglass reinforced asphalt membrane with sanded surfaces top and bottom. Used as a protection course sheet, 2.2mm thick (ASTM D-6163-97).

Ram 30

30 lb. polyester high performance base sheet, extremely high tear and puncture resistant. Also an excellent underlayment for slate or tile roofs.

Accessories

Ram Primer and Surface Conditioner

Asphalt based primer. Meets or exceeds ASTM D-41 minimum standards.

Ram Ultra Silver

Made with high quality SBS polymer-modified asphalt, premium aluminum flake pigment and refined solvents, Ram Ultra Silver Coating provides very good UV protection and heat reflection.

Ram Ultra White Coating

White acrylic latex-polymer water-based emulsion offering excellent reflectivity. Energy Star® approved and can provide LEEDS credits. Provides superior UV protection, mildew resistance, color stability, weatherability and flexibility.

Ram Mastic	Cold-applied, trowel grade, super premium SBS rubberized mastic for miscellaneous repair. (Meets or exceeds D-4586 Type I)
Hy-Way Tack Coat	Water based asphalt emulsion for tack coat application over the top of the waterproofing assembly prior to paving.
Ram Caulk	Ready-to-use, low modulus, non-sag silicone for sealing joints in concrete, masonry, wood and sheet metal in all climates. (Meets or exceeds ASTM D-5893 Type NS Sealant)
Roof Release Agent	Ready-to-use, “parting” agent bond breaker which works with all types of bitumen and asphalt to resist adhesion and build up on shoes, wheels and tools and make clean-up easier. Its advanced formula is environmentally safe, biodegradable and non-toxic. Ships in consumer sized spray cans.
Neoprene Pipe Boots	Ram Pipe boots enable pipes to be securely sealed, offering supreme tear resistance and reinforcement. Medium pipe boot fits pipes 1” through 6”. Large pipe boot fits pipes 8” through 12” and retrofit boots with hinges with hinges are also available and all come with a cutting guide.
Asphalt Cleaner	Non-flammable, biodegradable cleaner that dissolves grease, oil, asphalt and sealant while protecting the painted finish on the equipment surface that is being cleaned. Dissolves sealant and asphalt build-up on painted and unpainted surfaces leaving an invisible protective coating to help reduce future build-up.

* All Barrett products comply with all EPA and OSHA regulations in effect as of June 1, 2016