



Between the World
and The Weather
Since 1928

RAM-TOUGH 250 WATERPROOFING & PROTECTED MEMBRANE ROOFING 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

Membrane Components

Ram-Tough 250

A hot applied waterproofing membrane composed of Kraton® SBS rubber polymers, recycled tire crumb rubber, and specially refined unoxidized asphalts, blended with an inert mineral filler.

The fluid-applied material forms a monolithic, seam-free membrane on horizontal or vertical surfaces. Requires a double-jacketed melter to heat material.

Poly-Felt 125 VP

Spunbond, heat resistant polyester reinforcement that is “sandwiched” between two thick layers of Ram-Tough 250 membrane.

Flashing Material

Ram 327 HDR

A heavy duty, uncured neoprene flashing material, 60 mils thick, designed to be flexible and conform to irregular surfaces and shapes, curing in place after installation.

Ram 306

An SBS polymer modified-bitumen membrane with a ceramic granule surface. 4mm thick (ASTM D-6164, Type 1, Grade G). Also used as an H.D. protection course.

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 400PS

SBS modified flashing sheet, polyester reinforced, 65 mils thick, self-adhering on both sides, with interwound release paper. Not for applications with permanent exposure to sunlight.

Protection Courses

Ram 200

A heavy duty protection course and multi-purpose polyester/SBS modified membrane with sanded surfaces. 3mm thick (ASTM D-6164, Type 1, 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

A multipurpose SBS polymer-modified, fiberglass reinforced asphalt membrane with sanded surfaces, top and bottom. 2.2mm thick (ASTM D-6163-97).

Ram 306

An SBS polymer modified-bitumen membrane with a ceramic granule surface. 4mm thick (ASTM D-6164, Type 1, Grade G). Also used as an H.D. protection course.

Drainage Mediums

Ram-Drain 1241

A composite polystyrene drainage medium with optional moisture retention capabilities often required for greenroof and planter box applications. Three dimensional core “thimbles” 0.45 inches high are covered on both sides with a polypropylene geotextile fabric.

Ram-Drain 2451

The same design as Ram Drain 1241 except it is one (1) inch thick offering additional water storage capacity and increased drainage flow rates.

Ram-Drain 36R

A lightweight, flexible, composite drainage medium consisting of post-industrial recycled polyethylene filaments, entangled into a square waffle pattern with a non-woven geocomposite filter fabric bonded to one side. The drain mat has a 3-inch fabric tab beyond the core to provide overlaps with adjacent drainage courses. 0.45 inches thick.

Other specialty drain mats are available.

Accessories / Miscellaneous

Polyfelt 3.5 Filter Fabric

Lightweight spunbond polyester geotextile fabric providing excellent strength-to-weight ratio and permittivity. Typically used as an insulation overlay in a Protected Roof Membrane Assembly.

Ram Primer and Surface Conditioner

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

Ram Mastic

Cold-applied, trowel grade, high performance 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)

Ram A.R.C.

Trowel grade flashing cement. (Meets or exceeds ASTM D-4586, Type I)

Ram Ultra Silver Coating

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. (ASTM D-2824, Type I)

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. Requires Ram Ultra-White Primer.

Ram Ultra White Primer

A clear, water based acrylic primer formulated to provide excellent adhesion properties to various surfaces. Specifically designed to be used as a primer coat for Barrett Ultra-White acrylic coating.

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.

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 are also available and all come with a cutting guide.

Roof Release Agent

Ready-to-use, “parting” agent bond breaker which works with all types of bitumen and asphalt to prevent adhesion and build up on shoes, wheels and tools and make clean-up easier. Its advanced formula is environmentally safe, biodegradable and non-toxic and comes in consumer sized spray cans.

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