

TECHNICAL BULLETIN

January 12, 2017

To: Firestone Sales Representatives
Firestone Technical Managers and Coordinators

Re: FIRESTONE 30-YEAR SBS PLATINUM WARRANTY

The high performance of Firestone SBS Products has been well-established for many years, and Firestone UltraWhite™ granules, introduced in 2010, have demonstrated outstanding solar reflectivity, do not require coating or re-coating, and avoid the hail damage susceptibility associated with many other brands of reflective modified bitumen cap sheets.

Firestone is pleased to combine our SBS and UltraWhite products in the **Firestone 30-Year SBS Platinum Warranty**, now featuring additional options. Projects eligible for the 30-Year Platinum Warranty must meet the criteria shown below.

Firestone 30-Year SBS Platinum Warranty System Criteria		
Slope:	¼" (2.1%) minimum slope to drain	
Insulation:	Firestone ISO 95+™ GL or RESISTA™, minimum thickness 1" (2.5 cm)	
Coverboard:	Firestone ISOGARD™ HD Cover Board	
Attachment:	Mechanical	Minimum 16 Firestone Heavy Duty, Heavy Duty Plus, or Concrete Drive Fasteners and Plates per 4' x 8' (1.2 m x 2.4 m) board, with perimeter/corner enhancements
Attachment:	Adhesive	I.S.O. Twin Pack™, I.S.O. Fix™ II, or I.S.O. Stick™ Insulation Adhesive with a minimum bead spacing of 12" (30 cm) / 6" (15 cm) / 4" (10 cm) in the field/perimeter/corners; OR ISO Spray™ R Insulation Adhesive applied at a minimum of 4" (10 cm) throughout or in a full spray; OR Firestone LiquiGard Adhesive
Membrane Options:	Cold-Applied (see note below)	Three plies are required. The first ply may be BASEGARD™ SA, SBS Poly Base, SBS Premium Poly Base, or SBS Premium Base. The second ply may be SBS Poly Base, SBS Premium Poly Base, or SBS Premium Base. The cap sheet must be SBS Premium FR UltraWhite.
	Heat-Welded	Three plies are required. The first ply may be BASEGARD SA, SBS Poly Torch Base, or SBA Premium Poly Base. The second ply may be SBS Poly Torch Base or SBS Premium Poly Base. The cap sheet must be SBS Premium FR Torch UltraWhite.
Flashings:	Field	Pipes, curbs, drains, etc. must be flashed with Firestone UltraFlash™ Two-Part Liquid Flashing.
	Wall	Firestone UltraFlash Two-Part Liquid Flashing; OR SBS Premium Base and SBS Premium FR Ultra White set in Firestone Multi-Purpose MB Flashing Cement; OR BASEGARD SA and SBS Premium Torch FR UltraWhite.

NOTE: When installing three (3) plies in **Firestone Multi-Purpose MB Cold Adhesive**, it is necessary for the first two plies to cure for a **minimum** of 30 days before the third ply is applied.

For further information and assistance please contact please contact Quality Building Services 800-428-4511 for further information.