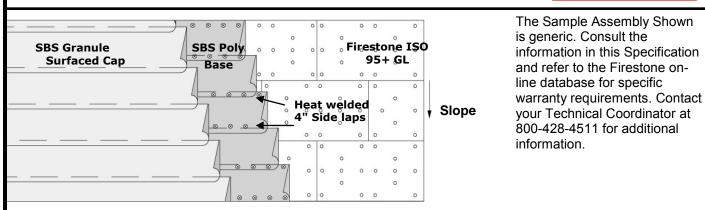


Insulated Deck SBS System Specifications



Refer to the Firestone Technical Database at <u>www.firestonebpco.com</u> for additional information

Deck Requirement

Insulation (Optional)

() Min. 22 gage Steel

() Min. 3000 psi Concrete

Slope Requirement

A minimum slope of 1/4":12" must be provided to ensure positive drainage.

Firestone ISO 95+GL

Insulation Attachment

- () Firestone concrete drive
- fasteners & plates
- () Approved hot asphalt
- () Firestone ISO TwinPack™
- () Firestone ISO Spray[™]
- () Firestone ISO FIX™
- () Firestone ISO Stick™

A pull test required on deck if the following are used to attach Insulation to deck:

- I.S.O. FIX[™] Adhesive I.S.O.Spray[™] S I.S.O. Twin Pack[™]
- I.S.O. Stick[™]

Cover Board (Optional)

- () Firestone IsoGard $HD^{(1)}$
- () Firestone Dens-Deck Prime ⁽³⁾

Surfacing

) SBS Granule Surfaced Cap Sheet

20 YEAR

RED SHIELD

() SBS Granule Surfaced Cap Sheet coated with Acrylic Base Coat for Asphalt and AcryliTop PC-100

Mopping asphalt temperature must not exceed 450 °F when mopping to DensDeck Prime. Use only ASTM D 312 Type III asphalt.

20 YEAR WARRANTY REQUIREMENTS		
ONE FULLY Adhered SBS GRANULE SURFACED CAP SHEET	PLUS ONE MECHANICALLY ATTACHED SBS BASE	FLASHING REQUIREMENTS
() SBS Premium FR () SBS Premium () SBS Torch FR	() SBS Poly Base () SBS Premium Base	20 year Red Shield warranties require a minimum of one fully adhered layer of SBS Base Sheet and one fully adhered layer of SBS cap sheet equal to or better than the field sheet in use to be used for flashing.

Notes:

- 1. Do not use hot asphalt to install or adhere to ISOGARD HD.
- 2. A pull test required on deck if the following are used to attach Insulation to deck: I.S.O. FIX[™] Adhesive, I.S.O.Spray[™] S, I.S.O. Twin Pack[™] or I.S.O. Stick[™]
- 3. Mopping asphalt temperature must not exceed 450 °F when mopping to DensDeck Prime. Use only ASTM D 312 Type III asphalt.

Products not supplied by Firestone are not covered under the Firestone Warranty