

# **Technical Data Sheet**

# DryRoof<sup>™</sup> SA

### **PRODUCT INFORMATION**

DryRoof<sup>™</sup> SA most commonly used in critical areas such as roof eaves, valleys, and as a waterproofing underlayment for low-slope shingle, and mechanically-fastened tile and slate roofing applications. DryRoof SA is an advanced waterproofing underlayment for shingle, slate and tile roofs. Sand underlayments are designed for use on roof decks as a waterproofing barrier beneath shingle, slate and tile roofs to prevent leakage due to water back-up from ice dams or wind-driven rain.

#### Limitations:

- Do not expose DryRoof SA permanently to sunlight. Cover DryRoof SA as soon as possible with a permanent roof surface.
- DryRoof will not adhere to wet or cold surfaces. For cold weather tack down, use only roofing nails. Under no circumstances should staples be used with DryRoof SA. Refer to instructions on the package for additional nailing and sealing instructions.
- Do not apply DryRoof SA over shingles or underlayment of any sort, unless local codes require it.
- DryRoof SA is a vapor barrier. Therefore, if DryRoof is applied over a majority of the roof deck, proper deck ventilation must be provided.
- If DryRoof must contact sealants or cements, use solvent-based products sparingly, following manufacturer's instructions carefully. Excessive use of solvent-based adhesives can damage DryRoof's polymer modified asphalt coating. Do not use silicone-based sealants, as they do not maintain adequate long-term adhesion to asphalt.
- DryRoof may become slippery under certain weather conditions. When this occurs, avoid walking or crawling on the product.
- DryRoof SA MINIMUM ALLOWABLE APPLICATION SLOPE IS 2:12.
- Do not double stack the pallets.

#### **Product Composition:**

DryRoof SA is a self-adhering waterproofing membrane composed of a tough reinforcement that is impregnated and coated with SBS-modified asphalt. DryRoof SA Sand top surfaces consisting of mineral matter (sand) to enhance traction during application. The adhesive bottom surface of DryRoof SA is protected with a disposable silicone-coated release film, which is split longitudinally down the middle for easier application.

#### **Applicable Standards**

ASTM D 1970 Florida Product Approval #30046 UL 790: Classified for use as underlayment beneath Class A, B, or C fire rated asphalt shingles ICC-ES ESR 1492 Miami-Dade County Product Approved Meets TDI Windstorm Requirements

#### **PHYSICAL DATA**

	DryRoof™ SA
Roll Area (sq.ft.)	195
Roll Length (ft.)	65
Roll Width (ft.)	3
Thickness (mils. typical)	45
Shipping Weight (approx. lb/roll)	45
Packaging (rolls/pallet)	33

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**INSTALLATION** Please reference DryRoof<sup>™</sup> SA application instructions.

## **TECHNICAL SUPPORT**

Technical Service Department: 800-345-1145 e-mail: RPG.T.Services@saint-gobain.com

#### FOR MORE INFORMATION

Customer Experience Team: 800-233-8990 e-mail: gethelp@saint-gobain.com Web site: <u>www.certainteed.com</u>

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