

PARAVENT FS



Commercial Product Data Sheet

Product Description

Paravent FS is a non-porous, venting fiberglass base sheet designed for use under guaranteed Siplast Roof Systems in certain applications over substrates where controlled spot-bonding is required. Paravent FS consists of a lightweight random fibrous glass mat impregnated and coated with a specially formulated, high quality, oxidized asphalt, having approximate 1 1/2-inch (3.8 cm) diameter perforations and a polyolefin film backing.

Product Uses

Paravent FS is placed dry over primed concrete decks and is lapped a maximum 1 inch (2.5 cm) at sides and ends. The Siplast roofing membrane is solidly adhered to the Paravent FS surface. Bonding to the substrate occurs only at the perforations. Contact Siplast for approval on other product uses.

Product Approvals

Paravent FS is approved by Factory Mutual Research (FM Standard 4470) for use as a venting base sheet in Siplast Paradiene 20/30, Veral, and Parafor 50 LT non-insulated concrete roof deck constructions, subject to FM conditions and limitations.

Paravent FS has been classified by Underwriters Laboratories as a cUL_{us} rated G2 Base Sheet. Paravent FS is approved by Underwriters Laboratories for use in UL Classified Siplast Paradiene 20/30, Paradiene 20/30 FR, and Veral Roof Systems. Contact Siplast for specific cUL_{us} Classified roof systems using Paravent FS.

Siplast Roof Systems also have received the approval of many regional and local authorities. Please contact Siplast for specific information as required.

COMMERCIAL PRODUCT INFORMATION

Unit:	Roll		
Coverage:	3 Squares	(27.9m ²)	
Coverage Weight Per Square:	Min: 20 lb	(0.9 kg/m ²)	
Roll Length:	Min: 108 ft	(32.9 m)	
Roll Width:	Avg: 3.0 ft	(0.91 m)	
Perforations: 1.5 in diameter (3.8 cm); spaced on approximate 5-inch centers (12.7 cm) throughout the sheet.			
Thickness:	Avg: 47 mils	(1.2 mm)	
	Min: 39 mils	(1.0 mm)	

Top Surfacing: Silica Parting Agent

Back Surfacing: Polyolefin film

Lines: Two laying lines are placed 1 in (2.54 cm) from each edge of material. The line color for this material is yellow.

Packaging: The palletted material is protected by a heat shrink polyethylene shroud.

Pallet: 40 in X 48 in (101.6 cm X 122 cm) wooden pallet
Number Rolls Per Pallet: 20
Number Pallets Per Truckload: 18
Minimum Roll Weight: 60 lb (27.2 kg)

Storage and Handling: All Siplast roll roofing products should be stored on end on a clean flat surface. Care should be taken that rolls are not dropped on ends or edges and are not stored in a leaning position. Deformation resulting from these actions will make proper installation difficult. All roofing should be stored in a dry place, out of direct exposure to the elements, and should not be double stacked. Material should be handled in such a manner as to ensure that it remains dry prior to and during installation.

Current copies of all Siplast Commercial Product Data Sheets are posted on the Siplast Web site at www.Siplast.com.

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