## **RESISTO**

# SHINGLE UNDERLAYMENT

#### **RESISTOFLEX**

This product is a 36 in (0.91 mm) roofing underlayment membrane made of elastomeric SBS bitumen and glass mat reinforcement. The surface and the underface are sanded. This membrane is used as an additional waterproofing component under the roofing. It can also be used under mechanically attached tiles. This underlayment membrane is nailed before the installation of the roof coating.

- Anti-slip
- Flexible
- Easy installation

#### **PRODUCT PURPOSE**

Application	Waterproofing			
Building Part	Roofing			
Types of Slope	Outside steep slope			
Type of Coating	Asphalt shingles Wood shingles			
	Tiles (mechanically attached only)*			
Substrates	Plywood	OSB		

#### **PRODUCT CHARACTERISTICS**

Technology	SBS modified bitumen			
Surface	Sand	Sand		
Underface	Sand	Sand		
Reinforcement	Glass mat	Glass mat		
Installation Method	Nailed	Screwed		
Maximum exposure	Cover as soon as possible			

#### **PACKAGING**

Code	Width		Length		Thickness		Selvedge Width	Brute Ar	ea	Quantity
	m	in	m	ft	mm	mils	mm	m²	ft <sup>2</sup>	(per pallet)
00943	0.91	36	21.95	72	1.4	55	100	20	216	36

#### **PROPERTIES**

Properties	STANDARDS	RESISTOFLEX
Weight	-	36.7 kg (81 lbs)
Reference lines	- 50, 100, 315 & 540 mm (2. 4. 12	
Breaking Strength, MD/XD		11 / 8.5 kN/m
Pliability at 23°C	ASTM D4601	Pass
Net Dry Mass - Coated Sheet		1875 g/m <sup>2</sup>
Mass of Desaturated Glass Mat		97 g/m²
Surfacing and Stabilizer		63%
Asphalt		660 g/m <sup>2</sup>
Ash - glass mat only		79%
Moisture		0.2%

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#### **INSTALLATION**

Storage	Rolls should be stored upright, tape side up. If the products are stored outdoors, cover them with an opaque protective cover after removing the delivery packaging.			
Minimum Application Temperature	Can be used in any temperature			
Tools required	Knife	O Tape measure		
	Hammer			
Surface Preparation	The substrate must be clean, dry and free	ee of dust, grease or other contaminants.		
Recommandations/ restrictions	It is not recommended to use a product containing bitumen directly on softwood boards or flexible polyvinyl chloride. Do not install under metal roof. Slate tiles must be mechanically fastened. Use battens to stack the tiles.			
	*See Tile Roofing Institute (TRI) guide and International Building Code for applicable installation instructions.			



