



## ROOFING FELT REPLACEMENT

**STRONGER | SKID-RESISTANT | COOL GREY**  
**EASY HANDLING | SIMPLE TO APPLY | RELIABLE**

**COMPETITIVE PRICE | 100% RECYCLABLE**



RoofNinja® is a lightweight, mechanically attached, 100% synthetic roofing underlayment designed for value and performance. It offers traction on rooftop working surfaces, with superior water resistance, higher tear strength, and more UV protection than traditional roofing felts for commercial and residential installations. Using the recommended fasteners and pre-printed layout patterns, it is easy to install and is an ideal underlayment for sloped-roof applications.

### FEATURES

- ✦ **Stronger:** 25 Times Stronger than regular Type 15 felt and 5 Times lighter. It provides tough, durable weather & tear resistance.
- ✦ **Cool Grey:** High traction grey top layer reduces heat and provides a cooler working surface.
- ✦ **Skid Resistant:** Bottom surface polymer anti-slip coating provides good skid resistance.
- ✦ **Easy Handling:** Light weight rolls for easy handling and pre-printed nailing pattern and overlap lines for speedy installation.
- ✦ **100% Recyclable:** Made from 100% recyclable inorganic polymers and will not rot or mold, considering a Green Building Product.
- ✦ **Flexible:** Low temperature flexibility.
- ✦ **UV Resistance:** Enhanced 90 Days UV Resistant.
- ✦ **More Coverage:** Easy and quick installation offers 17% more coverage per course than a standard roll of Type 15 Felt.
- ✦ **Reliable:** Unlike Felt, it's highly water-repellent, keeps RoofNinja® from warping, wrinkling and cracking in cold weather.
- ✦ **Price Competitive:** As compared to Type 15 and Type 30 Felt.

### TECHNICAL DATA

PROPERTIES	TEST METHOD	ROOFNINJA®	TYPE 15 FELT
Colour		Cool Grey	
Material Composition		Polyolefin	Asphalt
Weight Per Square	ASTM D5261	2.2 Lbs (1 Kg)	11.3 Lbs (5Kg)
Nominal Thickness	ASTM D 1777	7 mil (0.18 mm)	21 mil (0.53)
Permeability	ASTM E96	0.05 Perms	PASS
Temperature Range		(-70°F to 300°F) (-55°C to 150°C)	(14°F to 212°F) (-10°C to 100°C)
UV Exposure	ASTM G90	3 Month (90 Days)	None
Elongation	ASTM D751	20%	3%
Tensile Strength	ASTM D751	MD 95 Lbs   CD 75 Lbs	MD 54 Lbs   CD 29 Lbs
Tear Strength	ASTM D4533	MD 36 Lbs   CD 25 Lbs	MD 2.2 Lbs   CD 0/9 Lbs
Burst Strength	ASTMD751	175 psi (1200 Kpa)	35 psi (242 Kpa)
100% Recyclable		YES	NO
Water Transmission	ASTM D4869	PASS	PASS

\*Test data is based on average taken over several production runs of control/non-conditional specimens and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications. All values +10%.

Roll Size	4Ft x 250Ft (1.22m x 76.20m)
Square / Roll	10 Sq / 93m <sup>2</sup>
Weight / Roll	22 Lbs (10 Kg)
Rolls / Pallet	64 Rolls
Pallet Weight	1440 Lbs / 650 Kg
Pallet Size	L 50" x W 40" x H 45"



**LIMITED  
15 YEAR  
WARRANTY**