

Union's REPEL series of synthetic underlayments offer a superior performing alternative to conventional asphalt-based roof underlayments and are ideally suited for metal roofing applications. Constructed of a high-strength woven polypropylene fabric coated on both sides with a specially formulated anti-slip walking surface, these products offer outstanding nail sealing ability and UV resistance and can be exposed for up to six months.

The new REPEL II is a lighter weight economical alternative to the original REPEL. It offers the same advantages over asphalt felts, but has lower strength than the original REPEL.

## REPEL



## REPEL II



## Product Comparison

Feature	REPEL™	REPEL II™	
Material	100% Polypropylene	100% Polypropylene	
Weight Per Roll	35 lbs	20 lbs	
UV-Resistance	YES - Up to 6 months	YES - Up to 6 months	
Anti-Slip Surface	YES	YES	
Warranty	YES - 25 years	YES - 25 years	
Class A Fire Rating	YES	YES	
Pre-Printed Nailing Pattern	YES	YES	
Roll Length / Width	250 lineal feet / 48 in.	250 lineal feet / 48 in.	
Roll Coverage	10 squares	10 squares	
Water Transmission	Pass	Pass	<b>Test Method</b> ASTM D-4869
<b>Tensile Strength</b>			ASTM D-828
Machine Direction	96 lbs	57 lbs	
Cross Direction	116 lbs	57 lbs	
<b>Tear Strength</b>			ASTM D-4533
Machine Direction	58 lbs	36 lbs	
Cross Direction	77 lbs	36 lbs	
Pliability	Pass	Pass	ASTM D-226
Water Ponding	Pass	Pass	ASTM D-779
Miami-Dade NOA	No.05-0224.02	Pending	