

Moisture Management & Weather Barrier System

Reflective Roofing Underlayment

Model: VSRU15500A

High-performance reflective sloped roof underlayment. In addition to delivering superior waterproofing and weather defense, it features an advanced reflective surface that significantly reduces radiant heat transfer, boosting the building's overall energy conservation and thermal control.



Product Information

Width x Length	1.5 m x 50 m
Package	90 rolls/pallet

Technical Specifications

Tensile Strength	Machine Direction (MD): 676 N/50 mm Cross Direction (CD): 621 N/50 mm (GB/T 328.9-2007)
Elongation at Maximum Force	Machine Direction (MD): 16% Cross Direction (CD): 15% (23 ± 2 °C, test speed 100 mm/min)
Water Resistance	No leakage, 2000 mm water column for 2 h (Ref. JC/T 2291-2014)
Low Temperature Bendability	No cracks, -30 °C for 1 h (Ref. JC/T 2291-2014)
Nail Tear Resistance	Machine Direction (MD): 300 N Cross Direction (CD): 236 N (GB/T 328.18-2007)
Solar Reflectance	≥ 85%
Water Vapor Transmission Rate	0.51 g/(m²·24 h) (Water method, 23 ± 0.6 °C, RH difference: 90 ± 2%)