



INNOSHIELD PLUS™

INNOSHIELD PLUS™ is a premium grade, mechanically fastened synthetic roof underlayment engineered by Innoflex Synthetics to deliver enhanced durability and long-term protection for steep-slope roofing systems. Manufactured in North America, it features a rugged 14-mil construction that blends advanced woven and non-woven layers for superior tear strength, dimensional stability, and superior walkability in all weather conditions.

INNOSHIELD PLUS™ is designed for use under asphalt shingles, concrete and clay tiles, all metal panels, synthetic shingles and primed cedar shakes. **INNOSHIELD PLUS™** meets all the code requirements including ASTM D226, ASTM D4869 and AC 188 as required by ICC-ES.

FEATURES & BENEFITS

- Superior traction surface combined with slip resistant bottom coating provides unmatched walkability in dry, wet, or cold conditions.
- All weather performance (-40F to 240F)
- Eco-Smart Construction: 100% Recyclable Polypropylene Base
- Extended UV Exposure Rating: 180 days
- Limited Lifetime Warranty
- Meets/Exceeds: ASTM D4869: ASTM D8257: CAN/CSA A123.3
- FBC & IRBC Approved
- Custom Dual Logo Printing Available

Test/Standard

Typical Value

Roll Width	48" / 1.22 m
Roll Length	250' / 76.2 m
Roll Weight	30.0 lbs / 13.6 kg
Rolls/Pallet/Truck	49 / 1519 rolls
Tensile Strength (ASTM D5034)	MD 105 lbs (47.7 kg) CD 95 lbs (43.2 kg)
Tear Strength (ASTM D4533)	MD 22 lbs (10 kg) CD 18 lbs (8.18 kg)
UV Exposure (ASTM D8257)	180 Days
Temp Range	-40°C to 115°C / -40°F to 240°F

The data shown above is based on lab test averages from production runs. Values are typical data and not limiting specifications. All values are +/-10% variation. This report should not be considered as a warranty. The manufacturer is not responsible for the misrepresentation or misinterpretation of the data by the reader.



Innoflex Synthetics Ltd. | 3855 Mt. Lehman Rd. Abbotsford, BC V2T 5W5 | info@innoflexsyn.com