

# INNOSHIELD

## PLUS

# INNOFLEX

SYNTHETIC BUILDING PRODUCTS

MANUFACTURED IN  
NORTH AMERICA

## KEY FEATURES & BENEFITS

- **Webgrip:** Superior traction surface combined with slip resistant bottom coating provides unmatched walkability in dry, wet, or cold conditions.
- **Thermo-Core Technology:** Prevents delamination and shrinkage even under high heat, maintaining a smooth, wrinkle-free deck
- **FlexTemp Blend:** All weather performance (-40F to 240F). No cracking or stiffness in sub zero temperatures.
- **Eco-Smart Construction:** 100% Recyclable Polypropylene Base
- **Extended UV Exposure Rating:** 180 days
- **Lifetime Limited Warranty:** Backed by Innoflex commitment to quality and performance.
- **Meets/Exceeds:** ASTM D4869
- **Meets/Exceeds:** CAN/CSA A220.2
- **FBC & IRBC Approved**
- **RCABC Roofstar Approved**

**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 dependable walkability in all weather conditions. Our **WebGrip** surface provides exceptional traction to keep installers safe, while the **FlexTemp** formulation ensures flexibility and easy installation even in extreme cold. With an extended 180 day UV exposure rating and a robust long-term warranty, InnoShield Plus is built to outperform economy synthetics and traditional felts, offering reliability, and peace of mind on every roof.

### SPEC/TEST/STANDARD\*

### TYPICAL VALUE

Roll Width	48"/1.22M
Roll Length	250'/76.2M
Roll Weight	30.0lbs/13.6kg
Rolls/Pallet/Truck	49/1519 rolls
Tensile Strength (ASTM D5034)	MD 105 lbs (47.72 kg)   CD 95 lbs (43.18 kg)
Tear Strength (ASTM D4533)	MD 22 lbs (10 kg)   CD 18 lbs (8.18 kg)
UV Exposure	180 Days
Temp. Range (Pliability)	-40 C° to (-100 C°) / -40 F° to (-212 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.

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