

# INNOSHIELD

## LITE 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
- **30 Year 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** is an economy grade, mechanically fastened synthetic roof underlayment engineered by Innoflex Synthetics to deliver superior performance and protection for steep-slope roofing systems. Manufactured in North America, it combines advanced woven and non-woven layers for exceptional tear strength, stability, and walkability in all weather conditions. Our **WebGrip** surface provides superior traction to keep installers safe, while the **FlexTemp** blend ensures flexibility and easy installation even in sub-zero temperatures. With a 180-day UV exposure rating and 30-year limited warranty, InnoShield is designed to outperform traditional felt and imported synthetics, offering unmatched reliability, efficiency, and peace of mind on every roof.

### SPEC/TEST/STANDARD\*

### TYPICAL VALUE

Roll Width	48"/1.22M
Roll Length	250'/76.2M
Roll Weight	22.5lbs/10.2kg
Rolls/Pallet/Truck	64/ 2006 rolls
Tensile Strength (ASTM D5034)	MD 96 lbs (43.64 kg)   CD 94 lbs (42.73 kg)
Tear Strength (ASTM D4533)	MD 18 lbs (8.18 kg)   CD 16 lbs (7.27 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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