

SHINGLEFOL synthetic roof underlayment membrane is manufactured in state-of-the-art facilities utilizing quality raw materials with modern, environmentally friendly technology exceeding all local regulatory requirements.

Shinglefol has a special and strong anti-slip coating providing superior walk-ability features for sloped roofs.

Shinglefol has low to no water absorption/transmission and extremely high tensile strength properties ensuring easy application and durability.

A roofing choice you can trust and rely on!



MASTERPLAST
www.masterplast.ca

Masterplast Canada

1-866-648-0456

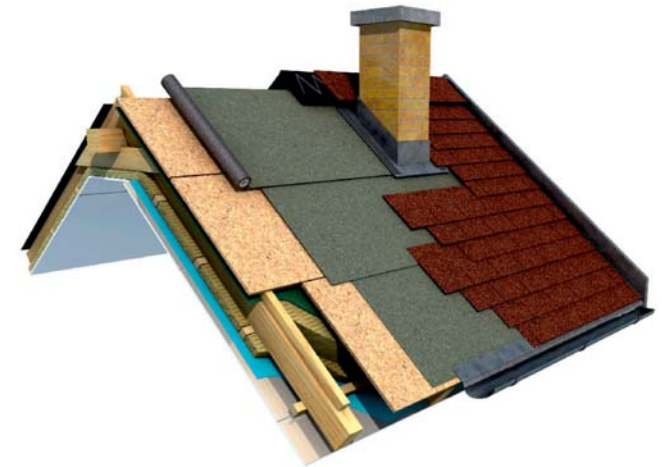
info@masterplast.ca

www.masterplast.ca



SHINGLEFOL

**Special and strong
anti-slip synthetic
Roof Underlayment**



SHINGLEFOL exceeds all ASTM D226 and ASTM D4869 standards as outlined below by an independent testing agency.

Tests	Requirements	Results	Comment
Breaking Strength, KN/m	> 5.3 MD	18	Pass
	> 2.6 XD	18	Pass
Tearing Strength, N	> 4 MD	> 62.8 MD ¹	Pass
	> 4 XD	62.8 XD	Pass
Pliability at 25°C / 90° bend	No cracks when bent against 12.7 mm radius mandrel	No cracks	Pass
Loss on heating at 105°C	< 4%	0.04%	Pass
Unroll test	Observe for visual defects	No visual defects	Pass
Liquid Water Transmission Test	No sign of liquid water Transmission	None	Pass
Dimensional Stability	< 2% for type I and II	0.12%	Pass

SHINGLEFOL is a highly durable mechanically engineered fabric-based polypropylene membrane. Its woven design and waterproofing properties provide extra strength and support that doubles as a thermal insulation making it the most efficient and economical choice for your roofing protection.

With it's special anti-slip coating it also provides superior walk-ability, adding an extra installation safety feature especially for sloped roofs.

Note¹: Tearing strength exceed the machine capacity of 62.8 N in both directions

Properties:



Size:



SHINGLEFOL synthetic underlayment membrane is a key component to successful roofing solutions.

This ideal product:

- is easy to install;
- prevents water from penetrating;
- restricts mold creation;
- maintains minimal heat loss; and
- offers an economical price point.

Benefits for installers:

- Special anti-slip coating
- Good walk-ability
- High tensile strength
- Strong UV and heat protection
- 286 ft roll length
- Easy installation

Quick installation guide:

Shinglefol must be covered within 30 days by asphalt shingles. Nailing points must be properly sealed. *Please ensure all required building codes for your area are followed.* MASTERFOL sealing tapes can be used for overlaps at 10 cm - 15 cm from the edges.