



EPS FAN FOLD

Description:

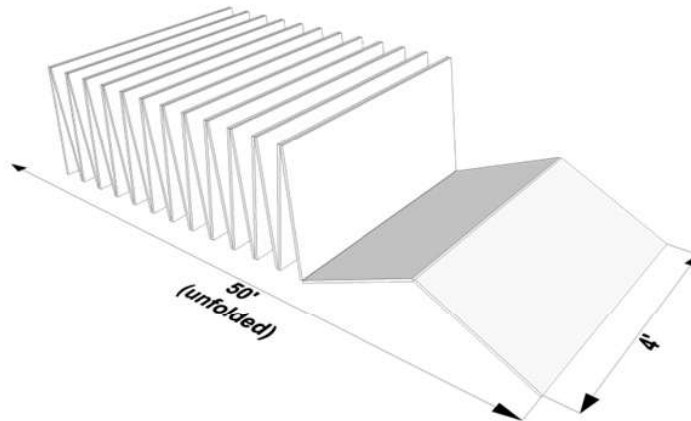
Northwest Foam EPS Fan Fold is manufactured with a rigid expanded polystyrene (EPS) core and wrapped with tough facers which create a durable water-resistant board. EPS is a closed cell foam which is highly resistant to heat flow and moisture penetration.

- Use as a recover board over:
 - Granulated or smooth cap sheets.
 - Smooth built-up roof systems.
 - Aggregate surfaced built-up roofs (3/8 inch aggregate, max.).
 - Aged coal tar pitch roof systems.
 - Single-ply membranes.
- Inert, non-nutritive, and highly stable.
- Contains no CFCs, HCFCs, HFCs or formaldehyde.
- Superior moisture resistance.
- Type VIII, 1.25 pcf, per ASTM C 578.

Property	Test Method	Type VIII
Density (nominal)	ASTM C 303	1.25 pcf
Thermal Resistance, R-Value	ASTM C 518 or C 177 at 75° F	1.9 °F·ft ² ·hr/Btu
Compressive Strength (10% deformation)	ASTM D 1621	13 psi
Flexural Strength	ASTM C 203	≥ 30 psi
Water Vapor Permeance	ASTM E 96	< 1.0 perm
Water Absorption	ASTM C 272	< 1.0%
Flame Spread	ASTM E 84	20
Smoke Developed	ASTM E 84	150 - 300

Board Dimensions and Weight:

- 1/2 inch thick.
- 4 ft. x 50 ft.
- 200 square-foot coverage.
- Fan-folded every 2 ft. creating easy to handle bundles measuring 2 ft. x 4 ft. x 9 inches thick.
- 11 pounds per Bundle:



Northwest Foam EPS Fan Fold Dimensions