



Between the World
and The Weather
Since 1928

Poly•Felt 3.5 Filter Fabric

PRODUCT DESCRIPTION

Poly•Felt 3.5 Filter Fabric is a lightweight spunbond geotextile fabric. Its continuous filament spunbond manufacturing process provides excellent strength-to-weight ratio.

USES

- Typically used as an insulation overlay in a Protected Roof Membrane Assembly, Poly•Felt 3.5 Filter Fabric protects against:
 - UV deterioration of the insulation
 - Ballast entering the insulation joints
 - Insulation movement due to floatation
 - Improves wind up-lift characteristics by more evenly distributing overburden weight.
- Used in greenroof or planter applications, Poly•Felt 3.5 Filter Fabric helps prevent the growing media from washing into the insulation joints and potentially clogging the drainage system.

FEATURES

- Lightweight
- High tensile strength
- High puncture and tear resistance
- Larger roll sizes

BENEFITS

- Easy installation reduces application time
- Superior durability
- Cost effective
- Proven performance

PACKAGING

Roll Size - Various widths and lengths
Weight - 3.5 oz/sq.yd.
Rolls per Pallet - Varies depending on roll size
(Contact Barrett for current inventory sizes)

TYPICAL PHYSICAL PROPERTIES

Properties	Method	Typical Results
Weight	ASTM D-3776	3.5 oz/sq.yd.
Color	-	gray
Elongation, %	ASTM D-4830	75 MD, 85 CD
Trapezoid Tear, lbs	ASTM D-4830	45 MD, 36 CD
Ames Thickness	ASTM D-1777-64	59 mils

APPLICATION GUIDELINES

- All laps should be a minimum of 12 inches
- Turn up 8 inches at perimeters
- Ballast immediately after installation
- After ballast is installed, cut off protruding fabric at perimeters

APPLICATION PRECAUTIONS

- Store in dry protected location
- Do not expose to open flames
- **READ MATERIAL SAFETY DATA SHEET BEFORE USING**
- **FOR PROFESSIONAL CONTRACTORS USE ONLY.**

PRODUCT SAFETY INFORMATION

Poly-Felt Filter Fabric 3.5 offers no unusual health or safety risks for a product of this nature. As with any roofing process, proper ventilation, clothing and eye protection is important.

For specific information, contact the Barrett Company for a current Material Safety Data Sheet on this product.

The user should not assume that all safety measures are indicated or that other measures may not be required.

Note

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