

Poly•Felt 155 VP

PRODUCT DESCRIPTION

A lightweight polyester roofing reinforcement fabric, Poly•Felt's continuous filament spunbond manufacturing process provides an isotropic fabric with excellent strength-to-weight ratio.

Poly•Felt is a non-woven fabric made with a cross-linked PET binder. A unique condensing process during manufacture provides optimum fiber distribution for cold process bitumen "bleed-through" saturation from both top and bottom directions. These characteristics create a completely monolithic membrane with all levels of reinforcement connected with bitumen to form a tough, homogeneous protective roofing assembly.

Poly•Felt 155VP cannot be used with hot bitumen.

USES

- Ply Sheet for cold process built-up roof systems.
- Suitable for repair work with cold mastic bituminous roofing systems.
- Do not use with hot bitumen materials.

Physical Properties

<u>Test</u>	<u>Method</u>	<u>Typical Results</u>
Basis Weight	ASTM-D-3776	3.5 OZ S.Y.
Grab Tensile, lb	ASTM-D-4830	119 MD, 90 CD
Elongation, %	ASTM-D-4830	50 MD, 50 CD
Trapezoid Tear, lb	ASTM-D-4830	45 MD, 36 CD
Ames Thickness	ASTM-D-1777-64	50 mils
Fatigue Life	ASTM-D-8B	>10,000 cycles
Roll Size		39 in x 337 ft (10 sq)

Barrett hopes the information given here will be helpful. It is based on our best knowledge and is believed to be true and accurate. Properties given are typical values and are not specifications unless otherwise stated. We assume no responsibility for the use of these statements, recommendations or suggestions, nor do we intend them as a recommendation for any use not expressly stated herein.

BARRETT COMPANY – P.O. Box 421 – Millington, New Jersey 07946 – Ph: 908/647-0100 Fx: 908/647-0278 www.barrettroofs.com - e-mail techservices@barrettroofs.com