



Technical Data Sheet

PremiumCoat Fabric

Updated – January 2, 2008

DESCRIPTION

PremiumCoat Fabric is used in conjunction with either the PremiumCoat or BarrierGuard systems. It acts as a reinforcing material for the long term strength of either system.

PHYSICAL CHARACTERISTICS

This material is a non-woven 100% polyester, stitch bonded, heat set fabric with the following characteristics:

Weight:	3 oz / per square yard (106.31 grams / square meter)
Tensile Strength-	Warp 74 lbs. (33.60 kg) per ASTM D 5034 Fill 45 lbs. (20.43 kg)
Elongation @ Break-	Warp 21.3% per ASTM D 5034 Fill 51.3%
Ball Burst-	111 lbs. (50.39 kg) per ASTM D 3787
Trapezoid-	Warp: 13.5 lbs. (6.13 kg) per ASTM D 117 Fill: 24.2 lbs. (10.99 kg)
Thickness-	.018 inches (.457 mm) per ASTM D-1777

APPLICATION INFORMATION

Please refer to the specification pertaining to the application of the PremiumCoat System or the BarrierGuard System.

SAFETY AND HANDLING

For specific information regarding safe handling of this material please refer to the Material Safety Data Sheet (MSDS).

ORDERING INFORMATION

PremiumCoat Fabric can be purchased at any official distributor of Hydro-Stop. The product is sold in 300 ft.(91.44 m) rolls with widths of 4 in.(10.16 cm), 6 in.(15.24 cm), 8 in.(20.32 cm), 12 in.(30.48 cm), 16 in.(40.64 cm), 20 in.(50.8 cm), and 24 in.(60.96)inches. A 40 in.(1.016 m) wide roll is also available which will cover 1000 ft² (92.90 m²) of application area. Please contact your local distributor for pricing information.