

Dane Chemco

16 MIL

Heavy duty material ideal as a seepage control liner, for pits, ponds, canals, etc. Excellent cover for temporary buildings, shelters, tensile structures, etc.

FABRIC SPECIFICATIONS

WEAVE	Woven black HDPE scrim
COATING	2.0 mil average each side [47 gm ² , each side]
COLOUR	Black or coloured coatings available
WEIGHT	7.3 oz/yd ² [245 g/m ²] +/- 5%
THICKNESS	16 mils [0.41 mm] ASTM D5199

PERFORMANCE

GRAB TENSILE	Warp 240lb 1068 N	Weft 260lb 1157 N	ASTM D5034
WIDE TENSILE [per inch/25.4 mm]	Warp 135lb 600 N	Weft 135lb 600 N	ASTM D4885
TONGUE TEAR	Warp 65lb 289 N	Weft 65lb 289 N	ASTM D2261
MULLEN BURST	485 psi 3347 kPa		ASTM D3786
PERMEABILITY	<10-7 cm/sec [Detection limit of equipment]		ASTM D4491
PUNCTURE STRENGTH	133 lb [454 N]		ASTM D4833
ACCELERATED UV WEATHERING	>90% strength retention after 2000 hrs exposure@0.77 W/m ² /nm, or 1200 hrs exposure@1.35 W/m ² /nm		ASTM G53

ROLL SPECIFICATIONS

CORES	4 inch [101.6 mm] or 5 inch [127 mm] I.D.
WIDTH	Up to 144 inches [-0, +.5] as ordered, 3.66 m [-0, +12 mm]
LENGTH	Minimum 500 yds/roll [457 m]; up to 1000 yds/roll [914 m]

These values are typical data and are not intended as limiting specifications

Dane Chemco, Inc.
23770 Glasgow Place
Aurora, CO 80016
Office: 303 568-9273
Fax: 303 568-9277

Duane C. Petersen - Email
Betty Sue - Email

Colorado Sales/Distribution
911 Telluride Street
Aurora, CO 80011
Office: 720 859-0604
Fax: 720 859-3204

Chris Petersen - Email
Scott Petersen - Email

Fabrication Plant
97 4th Street N.W.
South Heart, ND 58655
Office: 701 677-5634
Fax: 701 677-5633

D. Kosteleyk - Email
Lisa Janke - Email