

RB8-6-6 OZ

PE BLACK 6 OZ AGRICULTURAL COVERS

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

A medium weight fabric designed for protective covers, haystack covers, pit and pond liners, shipping container liners, and pool covers.

FABRIC SPECIFICATIONS

Weave: Woven black HDPE scrim
Coating: 1.75 mil average each side (41.5 g/m²/side)
Color: Black or colored coatings available
Weight: 6.0 oz/yd² (203g/m²) +/- 10 %
Thickness: 12 mil (0.30mm) +/-10%, ASTM D1777

ROLL SPECIFICATIONS

Cores: 4 inch I.D. or 5 inch I.D. available
Width: Up to 144 inches (-0, +0.5) as ordered
Length: Minimum 500 yds/roll; up to 2000 yds/roll

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

PERFORMANCE PROPERTIES

The following data are typical values based on ASTM standard tests. This data should not be considered specification.

Grab Tensile Warp 220 lb 976 N / Weft 175 lb 777 N
ASTM D-5034

Tongue Tear-large scale Warp 65 lb 288 N / Weft 70 lb 311 N
ASTM D-5884

Trapezoidal Tear Warp 70 lb 310 N / Weft 50 lb 222 N
ASTM D-4533

Mullen Burst 340 psi / 2340 kPa
ASTM D-3786

Accelerated UV Weathering¹ >90 % strength retention after 2000 hrs exposure @ 0.77 W/m²/nm, or 1200 hrs exposure @ 1.35 W/m²/nm
ASTM G151
ASTM G154

¹ Q.U.V [A-340 Lamps]; 8 hrs UV @ 60°C; 4hrs condensation @ 50°C



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA
Customer Service: 800.565.2000
www.itape.com | info@itape.com

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 09/12

NovaThene
BRAND