

RB212-6-7.3 OZ

PE BLACK 7.3 OZ
AGRICULTURAL COVERS

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

A medium weight fabric intended for use in crop covers, athletic field covers, and stock pile covers.

FABRIC SPECIFICATIONS

Weave: Woven black HDPE scrim

Coating: 2.0 mil average each side
(47.5 g/m²/side)

Color: Black or colored coatings available

Weight: 7.3 oz/yd² (248g/m²) +/- 10 %

Thickness: Nominal 15 mil (0.40 mm)
+/-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 1000 yds/roll

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



intertape polymer group®

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PERFORMANCE PROPERTIES

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

Grab Tensile Warp 250 lb, 1110 N / Weft 240 lb, 1065 N
ASTM D5034

Tongue Tear Warp 70 lb, 310 N / Weft 75 lb, 333 N
ASTM D5884

Trapezoidal Tear Warp 70 lb, 310 N / Weft 65 lb, 288 N
ASTM D4533

Mullen Burst 490 psi / 3376 kPa
ASTM D3786

Accelerated UV Weathering¹ >80 % 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

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EFFECTIVE: 08/11

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