

RU10-6-6.3 OZ

PE 6.3 OZ POULTRY
HOUSE FABRIC

INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

DESCRIPTION

A premium coated fabric with enhanced UV protection for use in garage, specialized covers, and other applications demanding superior performance.

FABRIC SPECIFICATIONS

Weave: Woven clear UV stabilized HDPE tapes
Coating: 1.75 mil average each side (41 g/m²/side)
Color: Clear or other colors available upon request
Weight: 6.3 oz/yd² (215 g/m²)

ROLL SPECIFICATIONS

Cores: 4 inch (101.6 mm) or 5 inch (127 mm) I.D. available
Width: Up to 144 inches (-0, +0.5) as ordered, 3.66 (-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.

PERFORMANCE PROPERTIES

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

Grab Tensile Warp 220 lb 979 N / Weft 220 lb 979 N
ASTM D5034

Tongue Tear Warp 70 lb, 311 N / Weft 75 lb, 333 N
ASTM D2261

Mullen Burst 415 psi / 2859 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 G154

¹ Q.U.V [A-340 Lamps]; 8 hrs UV @ 60°C; 4hrs condensation @ 50°C
² 1333 MJ



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EFFECTIVE: 05/14

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