

R75W-3.5 OZ

PE 3.5 OZ POULTRY
HOUSE FABRIC

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

A light-weight polyethylene fabric used as a vapor barrier in poultry barn ceilings.

FABRIC SPECIFICATIONS

Weave: Woven clear HDPE scrim
Coating: 1.2 mil average both sides
(28 g/m² average per side)
Color: White, clear and other colors
Weight: 3.5 oz/yd² (118 g/m²) +/- 5 %

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.*

PERFORMANCE PROPERTIES

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

Grab Tensile ASTM D5034	Warp 115 lb 510 N / Weft 75 lb 333 N
Strip Tensile (N/5cm) ASTM D5035	Warp 81 lb/in (719) / Weft 50 lb/in (444)
Strip Tensile (N/2.5cm) ASTM D882	Warp 80 lb/in (355) / Weft 50 lb/in (222)
Tear Resistance ASTM D1922	Warp >9786 g / Weft >9786 g
Tongue Tear ASTM D2261	Warp 25 lb 111 N / Weft 25 lb 111 N
Trapezoidal Tear ASTM D4533	Warp 45 lb 200 N / Weft 25 lb 111 N
Mullen Burst ASTM D3786	160 psi / 1102 kPa



intertape polymer group®

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: 6/12

NovaThene
BRAND