## DeWitt Company, Inc. PRO 5 Specifications

Material Polypropylene

Color Black with a gold

Stripe every 12"

Thickness 5.0 oz (average)

Permeability 12 gal/sqft/min

Grab Tensile Strength (lbs) ASTM D-4632 Warp – 100

Fill - 60

Grab Elongation (%) ASTM D-4632 Warp - 23

Fill – 17

Trapezoidal Tear (lbs) ASTM D-4533 70 / 70

Mullen Burst (psi) ASTM D-3786 85

UV Exposure >70% after 2500

Carbon Arc hrs

Weatherometer (5 year minimum)

FEDTM 191-70%

Date: 01/12/03 This data sheet supersedes all previously issued data.

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## <u>DeWitt Company, Inc.</u> <u>PRO 5 (6 OZ) Specifications</u>

TYPICAL PROPERTIES	TEST METHOD	
Material		Polypropylene/PE
Color		Black with a gold Stripe every 12"
Construction		22 x 11
Weight (oz/sqyd)	ASTM D-3776	5.8 oz-6.2 oz
Tensile Strength (lbs)	ASTM D-4632	Warp – 138 Fill – 68
Burst (psi)	ASTM D-3786	271
Trapezoid Tear (lbs)	ASTM D-4533	49 x 30
Puncture (lbs)	ASTM D-4833	69
Water Permeability (gal/min/sqft)	ASTM D-4491	12
Ultraviolet Exposure	ASTM D-4355	>70% after 2500 Hrs

Date: 10/27/2004. This data sheet supersedes all previously issued data.

Thickness (mils)

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**ASTM D-1777** 

Xenon Arc Exposure

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## DeWitt Company, Inc. Content of Black Polyester Fiber in Pro 5 Material

- 100% Polyester
- Fiber is a blend of virgin polyester resins and recycled polyester bottles, which have been regenerated in to fiber.
- A color concentrate is added to produce the desired color

Date: 5/12/98. This data sheet supersedes all previously issued data.