

DuPont™ Tyvek® Vivia

FOR WIDE FORMAT APPLICATIONS

Technical Data

DuPont™ Tyvek® Vivia print medium is a new coated Tyvek® substrate that has been developed specifically for wide format, UV-curable, inkjet and screen printers. The DuPont proprietary coating and the DuPont™ Tyvek® printing substrate combine to offer a recyclable* product with superior drapeability, low memory, and excellent UV inkjet and screen printability along with all the benefits of traditional Tyvek® print media.

This unique balance of properties makes DuPont™ Tyvek® Vivia an excellent choice for most wide format applications.

*DuPont™ Tyvek® can be recycled at centers that recycle flexible high density polyethylene (HDPE) products.

PROPERTY ¹	TEST METHOD	VALUE, U.S.	VALUE, METRIC
Basis Weight ²	ASTM D3776	8.9 oz/yd ²	302 gsm
Thickness	ASTM D1777	19 mils	0.48 mm
Tensile Strength, MD ³	ASTM D5035	72 lb/in	12.6 N/mm
Tensile Strength, CD ³		85 lb/in	14.9 mm
Elongation, MD ³	ASTM D5035	18.6%	18.6%
Elongation, CD ³		24.2%	24.2%
Elmendorf Tear Strength, MD ³	ASTM D1424	1.8 lb	8 N
Elmendorf Tear Strength, CD ³	ASTM D1922	2.0 lb	8.9 N
Opacity	TAPPI T425	99.0%	99.0%
Corona Treatment		Yes	Yes

¹ All properties are typical values based on roll averages.

² Basis weight is goal property. Basis weight measure on 4" x 6" samples.

³ MD = Machine Direction; CD = Cross Direction.

For more information, call 1-800-44TYVEK or visit our website

www.graphics.dupont.com



Please note: DuPont™ Tyvek® Vivia is not a flame-retardant grade.

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