Specification properties of DuPont™ Tyvek®

Property	Unit	Nominal	Low	High	Test Method
Basis Weight	g/m²	75.0	72.0	78.0	DIN EN ISO 536 (96) 1)
Delamination	N/2.54cm	1.75	1.35	2.15	ASTM D2724-07 2)

Corona and Antistat treated on both sides

Miscellaneous properties of DuPont™ Tyvek®

Property	Unit	Typical value	Test Method
Thickness	µm	210	DIN EN ISO 534 (05) 3)
Opacity	%	96.5	ISO 2471 (98) 4)
Tensile (MD) Elongation	N %	200 18.5	DIN EN ISO 1924-2 (08) 5)
Tensile (XD) Elongation	N %	215 21.5	DIN EN ISO 1924-2 (08) 5)
Elmendorf (MD)	N	5.3	DIN EN 21974 (94)
Elmendorf (XD)	N	5.3	DIN EN 21974 (94)
Mullenburst	kPa	1200	ISO 2758 (01)

1) Sample size 100 cm²
2) Modified for : result interpretation – length of delamination = 116mm, width, speed = 127mm/min. & clamp distance = 60mm
3) Surface 2cm² , pressure 100kPa
4) Modified for backing standards, measuring area (Ø = 50mm) & illumination = wide area (Ø = 53mm)
5) Modified for: speed = 100mm/min. width = 25.4mm & gauge length = 127mm

Notes : Specification properties are controlled to a nominal value and released within specifications. Miscellaneous properties represent typical values based on roll averages, except for thickness (individual), with samples taken uniformly across the sheet. Thickness (individual) typical values are based on a population of pooled individual data points from multiple rolls. Miscellaneous properties are not controlled in the process, and therefore, are subject to slight changes from "normal" process drift. Customers must conduct their own tests to ensure suitability for the intended application. These properties are representative for uncoated Tyvek® as sold by DuPont. Product safety information is available upon request. This information may be subject to revision as new knowledge and experience becomes available. Since we cannot anticipate all variations in actual end-use conditions, DuPont makes no warranties and assumes no liabilities in connection with any use of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent rights.

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