

DUPONT™ TYVEK® PROTECTIVE PACKAGING

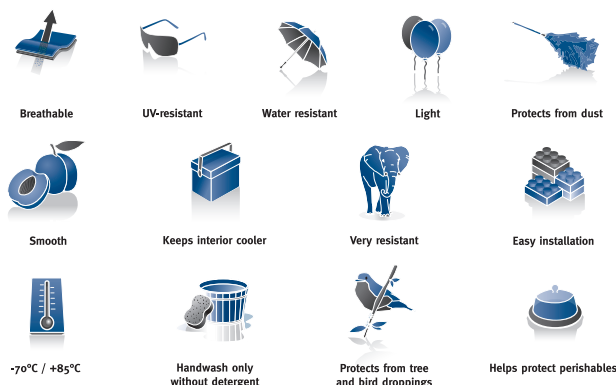
Typical properties of Tyvek® styles for Protective Covers

	1442R	1560K	2405P	2407P	2473L ⁽⁷⁾	2462C ⁽⁷⁾
Basis weight in g/m ² ⁽¹⁾ acc.DIN EN ISO 536(96)	43	58	120	83	184,6	161
Thickness in µm acc.DIN EN ISO 534(05)	145	165	210	180	635	660
Hydrostatic Head ⁽⁶⁾ in cmH ₂ O acc.DIN EN 20811(92)	85	190	>300	>300	/	75
Moisture Vapor transmission rate in g/m ² /24h acc.DIN EN ISO 12572 climate C ⁽⁵⁾	/	1600	/	/	850 ⁽⁸⁾	1600 ⁽⁸⁾
Tensile MD ⁽⁵⁾	44 ⁽²⁾	165 ⁽³⁾	240 ⁽⁹⁾	160 ⁽⁹⁾	200	200
Tensile XD ⁽⁵⁾	38 ⁽²⁾	140 ⁽³⁾	245 ⁽⁹⁾	150 ⁽⁹⁾	189	220

The values given correspond to mill roll averages results or individual test specimens, which are both obtained in our laboratories and indicative.

(1) Sample size 100 cm² / (2) Tensile DIN EN ISO 1924-2(95) in N/2.54 cm modified for speed & gauge length / (3) Tensile MD EN ISO 12311-1(99) in N/5 cm modified for sample preparation before testing as per EN 13859-1 (05) and EN 13859-2 (04) / (4) Tensile MD EN ISO 13934-1(99) in N/5 cm modified for conditioning / (5) MD is machine direction, XD is cross direction / (6) Rate of use 60 cm/min / (7) Basis weight TAPPI -410 g/m² - Thickness.ASTM D-1777 µm - Water Vapor Transmission rate ASTM E-96 Method B g/m²/24h - Hydro Head AATCC 127 cmH₂O - Tensile ASTM D882 N/2.54cm / (8) Based on individual test specimens / (9) Tensile DIN EN ISO 13934-1(99) N/5cm

The above mentioned Tyvek® styles are recommended by DuPont to offer the best possible protection for all types of vehicles including cars, motorcycles, quads, RV's, boats, military vehicles as well as industrial robots and air cargo transport solutions. Protective covers made of DuPont™ Tyvek are water-resistant and breathable at the same time.



Product safety information is available upon request. This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for your own experimentations. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. 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 right.

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