

1073D/1082D Tyvek

Codes : TY7 1073D
TY8 1082D

A spunbonded polyolefin topstock which has been antistatic and corona treated. The material is printable by flexographic and letterpress processes using compatible inks. It is also suitable for general computer printing applications.

Grade TY7 has been approved for BS5609 applications when used in conjunction with a suitable adhesive.

TYPICAL PROPERTIES	MEASUREMENT	TY7		TY8	
		AIM	RANGE	AIM	RANGE
Substance	gsm	75	+/- 6	110	105 → 115
Caliper	μ	187	+/- 63	256	181 → 331
Tensile strength					
	N/25.4mm	205	170 → 240	314	274 → 354
MD	N/25.4mm	268	202 → 334	378	265 → 491
CD					
Tear Elmendorf					
	N	6.2	3.1 → 9.3	6.8	3.5 → 10.1
MD	N	5.9	3.9 → 7.9	6.8	4.0 → 9.6
CD					
Opacity	%	96.6	94.6 → 98.7	97.0	94.5 → 99.5