



Technical Data Sheet

Stabiphane MTDE 2F

Both sides matt drafting polyester film

Base(s) Clear bases

Technical data

Properties	Method	Unit	50 µm	75 µm	100µm	125µm	175µm	190µm
General								
Total thickness	Internal	µm	70	95	120	145	195	210
Relative density (23°)	ASTM D.1505	g/cm ³	1.395					
Melting point	-	°C	260					
Mechanical								
Tensile strength at break	ASTM D.882	daN/mm ²	18	18	18	18	19	19
Elongation at break	ASTM D.882	%	130	130	180	180	200	200
Thermal								
Shrinkage MD 150°C-30mn	ASTM D.1204	%	<0.9					
Shrinkage TD 150°C-30mn	ASTM D.1204	%	<0.6					
Specific								
Smoothness	TAPPI T.479	sec.	80					
Opacity UV	Internal	%	60					
Surface resistivity	ASTM D.257	Ω.cm	10 ¹¹					
Whiteness	Internal	%	>79					

MD: Machine direction

TD: Transversal direction

All typical values of properties relate to assessment made at time of manufacture.
This specification is confidential and submitted to the other party for mutual agreement.

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