



# Technical Data Sheet

## Stabiphane PPC TS

Both sides matt PPC polyester film

**Base(s)** Clear bases

### Technical data

Properties	Method	Unit	50 µm	75 µm	100µm	125µm	175µm	190µm
<b>General</b>								
Total thickness	Internal	µm	70	95	120	145	195	210
Relative density (23°)	ASTM D.1505	g/cm <sup>3</sup>	1.395					
Melting point	-	°C	260					
<b>Mechanical</b>								
Tensile strength at break	ASTM D.882	daN/mm <sup>2</sup>	18	18	18	18	19	19
Elongation at break	ASTM D.882	%	130	130	180	180	200	200
<b>Thermal</b>								
Shrinkage MD 150°C-30mn	ASTM D.1204	%	<0.6					
Shrinkage TD 150°C-30mn	ASTM D.1204	%	<0.4					
<b>Specific</b>								
Smoothness	TAPPI T.479	sec.	80					
Opacity UV	Internal	%	60					
Surface resistivity	ASTM D.257	Ω.cm	10 <sup>11</sup>					
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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