

### Technical Data Sheet

# Maywoblend<sup>®</sup> PS/PE CR

PS

#### Typical characteristics

- Soft-touch effect

#### Typical industries

- 真空成型

	Test method	Unit	Guideline value
<b>General properties</b>			
Density	DIN EN ISO 1183-1	g / cm <sup>3</sup>	1,0
Water absorption	DIN EN ISO 62	%	0,1
<b>Mechanical properties</b>			
Yield stress	DIN EN ISO 527	MPa	11
Elongation at break	DIN EN ISO 527	%	>150
Tensile modulus of elasticity	DIN EN ISO 527	MPa	735
<b>Thermal properties</b>			
Melting temperature	ISO 11357-3	°C	>170°C
Vicat softening temperature	DIN EN ISO 306, Vicat B	°C	79,7
<b>Electrical properties</b>			
Surface resistivity	DIN EN 61340	Ω	> 10 <sup>12</sup>
Volume resistivity	DIN EN 61340	Ω	> 10 <sup>12</sup>

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