

ME9180E

Description

High productivity and good appearance for film or coating

Application

Release paper

Properties	Method	Condition	Unit	ME9180E
Physical				
MFI	ASTM D1238	190°C, 2.16kg load	g/10min	18
Density	ASTM D792	Method A	g/cm ³	0.958
Mechanical				
Tensile Strength at Yield Point(kgf/cm ²)	ASTM D638	50mm/min	kgf/cm ²	290
Elongation at Break Point	ASTM D638	50mm/min	%	>500
Flexural Modulus(kgf/cm ²)	ASTM D790	Press sheet, 1% Secant	kgf/cm ²	10000
Izod Impact Strength(kgf-cm/cm)	ASTM D256	23°C, Notched	kgf-cm/cm	4
Hardeness(Shore D)	ASTM D2240	Shore D		64
Thermal				
Melting Temperature	LG Method	by DSC	°C	132
Vicat Softening Temperature	ASTM D1525	A50	°C	123

Note

The properties data in this table are typical values, and not guaranteed specification.
Typical resin property values are measured on a standard compression molded specimens.

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