

**ADMER™ AT1179E**

PP

Mitsui Chemicals Europe GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	4.8	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	39	MPa	ASTM D 638
Tensile Strength at Break	26	MPa	ASTM D 638
Elongation at Break	500	%	ASTM D 638
Shore D Hardness	71	-	ASTM D 2240
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Melting Temperature	163	°C	ASTM D 3418
Vicat Temperature	151	°C	ASTM D 1525
<b>Other properties</b>			
Density	910	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Other Extrusion, Coating

**Delivery form**

Pellets

**Features**

Good Adhesion

**Certifications**

Food contact, Food approval 10/2011, Food approval FDA 21 CFR

**Applications**

Packaging

**Regional Availability**

Europe