

ADMER™ AT2831E

PE

Mitsui Chemicals Europe GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	15	MPa	ASTM D 638
Tensile Strength at Break	21	MPa	ASTM D 638
Elongation at Break	600	%	ASTM D 638
Shore D Hardness	55	-	ASTM D 2240
Izod Impact notched, 1/8 in	N	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	127	°C	ASTM D 3418
Vicat Temperature	100	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	939	kg/m ³	ASTM D 792

Characteristics**Processing**

Other Extrusion, Coating

Features

Good Adhesion

Delivery form

Pellets

Regional Availability

Europe