

ADMER™ QE800E

PP

Mitsui Chemicals Europe GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	9.1	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	36.3	MPa	ASTM D 638
Tensile Strength at Break	24	MPa	ASTM D 638
Elongation at Break	400	%	ASTM D 638
Shore D Hardness	75	-	ASTM D 2240
Thermal properties			
ASTM Data			
Vicat Temperature	150	°C	ASTM D 1525
Other properties			
Density	910	kg/m ³	ASTM D 792

Characteristics**Processing**

Film Extrusion, Coating

Delivery form

Pellets

Features

Homopolymer

Certifications

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

Applications

Packaging

Regional Availability

Europe