

ESENTTIA 80R90CD

PP

ESENTTIA

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	80	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	24.8	MPa	ASTM D 638
Elongation at Yield	14	%	ASTM D 638
Gardner Impact	37.3	J	ASTM D 2794,4226,5420
Izod Impact notched, 1/8 in	58.7	J/m	ASTM D 256

Characteristics**Processing**

Injection Molding

Additives

Release agent

Special Characteristics

High impact or impact modified, Transparent

Features

Copolymer, Random Copolymer

Applications

General Purpose

Regional Availability

North America, Europe, South and Central America