

NORYL™ Resin CRX1005 - Asia
(PPE+PS)

Saudi Basic Industries Corporation (SABIC)

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	14	g/10min	ASTM D 1238
Temperature	300	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Flexural Modulus	1740	MPa	ASTM D 790
Flexural Strength	55	MPa	ASTM D 790
Izod Impact notched, 1/8 in	274	J/m	ASTM D 256

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	>1E15	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1060	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Regional Availability

Asia Pacific

Chemical Resistance

General Chemical Resistance, Hydrolytically Stable