

NORYL™ Resin NC212 - Asia
(PPE+PS)-CF

Saudi Basic Industries Corporation (SABIC)

Product Texts

NORYL™ Resin NC212

UL Yellow Card Link [E45587-237056](https://www.ul.com/yellowcard/E45587-237056)

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Flexural Modulus	6080	MPa	ASTM D 790
Flexural Strength	125	MPa	ASTM D 790
Rockwell Hardness	M 88	-	ASTM D 785
Izod Impact notched, 1/8 in	49	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ISO Data			
Burning behav. at 1.5 mm nom. thickn.	V-1	class	IEC 60695-11-10
Thickness tested	1.5	mm	-
ASTM Data			
DTUL @ 66 psi	134	°C	ASTM D 648

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	1E8	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1160	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Regional Availability

Asia Pacific