

POLIMAXX 280PC

IRPC Public Company Limited - *Acrylonitrile Styrene Acrylate + SAN*

General Information

Product Description

280PC is a high flow grade of acrylonitrile styrene resin with natural color.

Typical application:

Compounding: ABS, PC/ABS etc.

General

Material Status	• Commercial: Active		
Availability	• Asia Pacific	• Europe	• North America
Features	• High Flow		
Uses	• Compounding		
Appearance	• Natural Color		
Processing Method	• Compounding		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (200°C/5.0 kg)	9.0	g/10 min	ASTM D1238
Acrylonitrile Content	27.0		ASTM D5291
Optical	Nominal Value	Unit	Test Method
Yellowness Index	9.0	YI	ASTM D1925

Processing Information

Extrusion	Nominal Value	Unit
Drying Temperature	176 to 185	°F
Drying Time	2.0 to 3.0	hr
Melt Temperature	410 to 500	°F

Notes

¹ Typical properties: these are not to be construed as specifications.

