



TER Plastics
POLYMER GROUP



Starex WR-9120 J

ASA

Samsung Cheil Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index	26	g/10min	ASTM D 1238
Temperature	220	°C	-
Load	10	kg	-
Density, 73°F	1070	kg/m³	ASTM D 792
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	44	MPa	ASTM D 638
Flexural Modulus	2100	MPa	ASTM D 790
Flexural Strength	64	MPa	ASTM D 790
Rockwell Hardness	R 105	-	ASTM D 785
Izod Impact notched, 1/8 in	0.21	kJ/m	ASTM D 256
Thermal properties			
ISO Data			
Vicat softening temperature, 50°C/h 50N	98	°C	ISO 306
ASTM Data			
DTUL @ 264 psi	87	°C	ASTM D 648

Characteristics

Delivery form

Pellets, Natural Color

Applications

Automotive

Features

Low Odor