



**TER Plastics**  
POLYMER GROUP



## Starex WX-9300

ASA

Samsung Cheil Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index	10	g/10min	ASTM D 1238
Temperature	220	°C	-
Load	10	kg	-
Density, 73°F	1080	kg/m³	ASTM D 792
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	44	MPa	ASTM D 638
Flexural Modulus	2200	MPa	ASTM D 790
Flexural Strength	67	MPa	ASTM D 790
Rockwell Hardness	R 105	-	ASTM D 785
Izod Impact notched, 1/8 in	0.19	kJ/m	ASTM D 256
<b>Thermal properties</b>			
<b>ISO Data</b>			
Vicat softening temperature, 50°C/h 50N	99	°C	ISO 306

### Characteristics

#### Delivery form

Pellets, Natural Color

#### Features

Low Odor

#### Special Characteristics

U.V. stabilized or stable to weather