

SKYPEL G940DW

TPE

SK Chemicals

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	13	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Shore D Hardness	40	-	ASTM D 2240

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	157	°C	ASTM D 3418

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Mold temperature	25	°C	-
Zone 1	165	°C	-
Zone 2	175	°C	-
Zone 3	175	°C	-
Nozzle temperature	180	°C	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	170	°C	-
Zone 1	150	°C	-
Zone 2	160	°C	-
Zone 3	165	°C	-
Nozzle temperature	165	°C	-

Characteristics**Processing**

Injection Molding, Fiber Extrusion, Pipe/Tube Extrusion, Sheet Extrusion, Wire/Cable Extrusion, Other Extrusion

Features

Color Stability, Fatigue Resistance, Good Adhesion, Thermal Stability

Special Characteristics

Heat stabilized or stable to heat

Regional Availability

North America, Europe, Asia Pacific, South and Central America