



SALFLEX POLYMERS

Salflex 8306

30% Glass-Fiber Reinforced Copo-PP

Features

Injection mold
High stiffness
UV Weatherable Grade
-40 to 125°C (260° F) continuous service

Application

Automotive air induction parts
Automotive NVH Control
Automotive interior structural parts
Automotive exterior structural parts

Approval

GMW 16984

Physical Properties	ISO Method	Value	Unit
Ash Content	3451/1A	30	%
Melt Flow Rate at 230°C/2.16 kg	1133	7	g/10 min
Density	1183A	1.12	g/cm ³
Tensile Strength at Yield	527/ 1& 2	70	MPa
Elongation at Break	527/ 1& 2	3	%
Flexural Modulus	178	5,600	MPa
Notched Izod Impact at 23°C (73°F)	180/ 1A	12	kJ/m ²
Deflection Temperature, 1.82 MPa	75/1&2	141	°C

August 08, 2016

Options Available

Heat stabilized
Weatherable

The above are typical values obtained from injection molded plaques. This general performance, process and application information carries no express or implied guarantee or warranty because of its dependence on specific thermal and process histories as well as part design parameters. The customer is responsible for ensuring that this product is suitable for the end use as well as that workplace and disposal practices comply with regulations. Salflex Polymers representatives are available to offer any assistance on specific requirements.