



Polypropylene Reinforced Compound With EPDM

Description

PP- Comp 218 These compounds are used to strengthen plastic and polymer structures and are produced using various additives and multi-polymer mixtures. These compounds for appropriate plastic shaping is used.

Applications

The unique thermoplastic properties of elastomers have made them a suitable and attractive alternative to conventional elastomers in various industries. Among the applications of this compound, the following can be mentioned: Car: car bumper, hose, washer, sealant, etc.

Features

- Can be painted with spray and oven paint
- Superior flowability for injection molding
- Anit UV
- Lowest shrinkage
- High impact strength

Physical Properties		
Property	Typical Value	Test Method
Data should not be used for specification work		
Density	0.9-0.91 g/cm ³	ISO 1183
Melt Flow Rate (320 °C/2.16 kg)	6-10 g/10min	ISO 1133
Tensile Strength (MD/TD)	23-27 MPa	ISO 527
Elongation	> 50 %	
Impact	13-17 kJ/m ²	ISO 179-1

Packaging

Package options: 25kg bags and jumbo bags (1-1.25 MT)

Storage

Any exposure to moisture and water is prohibited.

More information on storage is found in the Safety data sheet (SDS) for this product.

Safety

Check and follow local codes and regulations!

Please see our Safety Data Sheet for details on various aspects of safety, recovery and disposal of the product. For more information, please contact our Sales Team.