

Hostacom TKS716D

Compounded Polyolefin

Product Description

This information has been secured during the course of product development. Both the product and its properties are subject to change before final commercialization.

Hostacom TKS716D conventional melt flow, 800 MPa flexural modulus, UV-stabilized thermoplastic elastomeric olefin (TEO) resin has a good balance of properties and processability. It was designed for molded-in color applications that require good weatherability, and a reasonable impact/stiffness balance.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Processing Methods	Injection Molding
Features	High Impact Resistance , Good Weather Resistance
Typical Customer Applications	Other Industrial

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	0.91	g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	6	g/10 min
<i>Note: Alternative test method is ASTM D 1238-01.</i>			
Mechanical			
Flexural modulus	ISO 178	800	MPa
Impact			
Notched izod impact strength (23 °C)	ISO 180	40	kJ/m ²

Notes

Typical properties; not to be construed as specifications.

