



Hostacom X M2 U34 82V Titan Schwarz

Compounded Polyolefin

Product Description

Hostacom X M2 U34 82V Titan Schwarz medium melt flow, very high flexural modulus, mineral-filled PP homopolymer has high stiffness, low odor and high heat ageing stability. It is offered with an interior UV weathering stabilization package and in a specific OEM color match, for select interior trim applications.

Product Characteristics

Test Method used	ISO
Processing Methods	Injection Molding
Features	Homopolymer
Typical Customer Applications	Interior Applications

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	1.06	g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	10	g/10 min
Mechanical			
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	34	MPa
Tensile Strain at Yield (50 mm/min)	ISO 527-1, -2	3	%
Flexural modulus (23 °C, Chord)	ISO 178	3100	MPa
Impact			
Charpy notched impact strength (23 °C, Type 1, Edgewise, Notch A)	ISO 179	3.0	kJ/m ²
Additional Information			
Mold shrinkage	ISO 294-4		