



## Hostacom MT8220

### Compounded Polyolefin

#### Product Description

Hostacom MT8220 is a very high melt flow, very high flexural modulus, mineral-filled polypropylene copolymer that has a good balance of properties and processability. It was designed primarily for automotive interior applications that require excellent flow to fill thin sections and high rigidity.

#### Product Characteristics

Test Method used	ISO
Processing Methods	Injection Molding
Features	Good Flow, High Rigidity
Typical Customer Applications	Interior Applications

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt Flow Rate	ASTM D 1238	36	g/10 min
Density	ISO 1183	1.045	g/cm <sup>3</sup>
<b>Mechanical</b>			
Tensile Stress at Yield	ISO 527-1, -2	25	MPa
Flexural modulus	ISO 178	2600	MPa
<b>Impact</b>			
Notched izod impact strength (23 °C)	ISO 180	5	kJ/m <sup>2</sup>
<b>Thermal</b>			
Heat deflection temperature B (0.45 MPa) Unannealed	ISO 75B-1, -2	112	°C
<b>Additional Information</b>			
Mold shrinkage	ISO 294-4		