



Hifax CA 1132 A

Advanced Polyolefin

Product Description

"Hifax" CA 1132 A is an elastomeric thermoplastic polyolefin with a high rubber content made by Basell proprietary technology. This grade is designed for use in compounds to give excellent processability whilst maintaining optimum mechanical properties. This grade is available in natural pellets.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe, Asia-Pacific, Australia/NZ, Africa-Middle East, Latin America
Features	High Impact Resistance , Low Temperature Impact Resistance, Good Moldability
Typical Customer Applications	Products for Use in Property Modification

Typical Properties	Method	Value Unit
Physical		
Density (Method A)	ISO 1183	0.880 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	2.0 g/10 min
Mechanical		
Tensile Stress at Yield	ISO 527-1, -2	9.00 MPa
Tensile Strain at Break	ISO 527-1, -2	500 %
Flexural modulus	ISO 178	250 MPa
Hardness		
Shore hardness (Shore D)	ISO 868	33

Additional Properties

Melting Temperature, MTM 15902: 162°C

Notes

Typical properties; not to be construed as specifications.

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- ┆ Equistar Chemicals, LP
- ┆ Basell Sales & Marketing Company B.V.
- ┆ Basell Asia Pacific Limited
- ┆ Basell International Trading FZE
- ┆ LyondellBasell Australia Pty Ltd

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Users should review the applicable Material Safety Data Sheet before handling the product.

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