

## Technical Data Sheet

### Hifax CA 60 C/M C12886



Polypropylene Compounds

#### Product Description

Hifax CA 60 C/M C12866 is an unfilled PP copolymer, with high melt flow, good processability, excellent softness and good surface appearance. Product is available as a customized color matched, pellet form. This grade is delivered in C12866 black color version.

*This grade is not intended for medical, pharmaceutical, food and drinking water applications.*

<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	Good Processability; Good UV Resistance; High Flow; Pleasing Surface Appearance; Soft; Ultra High Impact Resistance

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	16	g/10 min	ISO 1133-1
Density, (23 °C)	0.90	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	80	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	6	MPa	ISO 527-1, -2
Tensile Strain at Break, (23 °C)	550	%	ISO 527-1, -2
<b>Thermal</b>			
Vicat Softening Temperature, (A50)	56	°C	ISO 306