# Armlen® PP HC 15

### Polypropylene

**Poly Plastic** 

#### Message:

Armlen ® PP HC 15 is a Polypropylene product. It is available in Europe.

General Information		
Physical	Nominal Value	Unit
Density	0.980	g/cm³
Molding Shrinkage	0.90 to 1.0	%
Mechanical	Nominal Value	Unit
Tensile Stress (Yield)	85.0	MPa
Flexural Modulus (23°C)	6500	MPa
Flexural Stress	95.0	MPa
Impact	Nominal Value	Unit
Charpy Unnotched Impact Strength (20°C)	29	kJ/m²
Thermal	Nominal Value	Unit
Heat Deflection Temperature (1.8 MPa,		
Unannealed)	125	°C
Melting Temperature	164	°C
Electrical	Nominal Value	Unit
Surface Resistivity <sup>1</sup>	1.0E+14	ohms
Volume Resistivity	1.0E+14	ohms•cm
NOTE		
1.	Dry	

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#### Recommended distributors for this material

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