## Armlen® PP SC 15-2 (C)

Polypropylene

**Poly Plastic** 

Message:

Armlen® PP SC 15-2 (C) is a Polypropylene product. It is available in Europe.

General Information		
Features	High Elasticity	
Physical	Nominal Value	Unit
Density	0.900	g/cm³
Melt Mass-Flow Rate (MFR) (230°C/2.16		
kg)	5.8	g/10 min
Molding Shrinkage	1.4 to 1.6	%
Hardness	Nominal Value	Unit
Shore Hardness (Shore D)	64	
Mechanical	Nominal Value	Unit
Tensile Stress (Yield)	24.0	MPa
Tensile Strain (Break)	300	%
Flexural Modulus (23°C)	900	MPa
Flexural Stress	25.0	MPa
Impact	Nominal Value	Unit
Charpy Notched Impact Strength (20°C)	15	kJ/m²
Charpy Unnotched Impact Strength		
-40°C	70	kJ/m²
20°C	No Break	
Thermal	Nominal Value	Unit
Melting Temperature	170	°C
Electrical	Nominal Value	Unit
Volume Resistivity <sup>1</sup>	1.0E+15	ohms·cm
NOTE		
1.	Dry	

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## Recommended distributors for this material

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