

# CEPLA CW-460

Polypropylene

CEPLA Co., LTD

Message:

CEPLA CW-460 is a Polypropylene material. It is available in Asia Pacific, Europe, or Latin America.

Important attributes of CEPLA CW-460 are:

High Flow

Impact Resistant

Typical applications include:

Automotive

Electrical/Electronic Applications

General Information			
Features	High Flow		
	High Impact Resistance		
Uses	Automotive Applications		
	Automotive Interior Parts		
	Electrical/Electronic Applications		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.900	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	21	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	95		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	19.6	MPa	ASTM D638
Flexural Modulus	2260	MPa	ASTM D790
Flexural Strength	39.2	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact			ASTM D256
-30°C	440	J/m	
23°C	49	J/m	
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature	100	°C	ASTM D648

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Recommended distributors for this material

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