

# Shandong PA1212 PA1212BR-III

Polyamide 1212

Shandong Dongchen Engineering Plastics Co., Ltd.

Message:

Shandong PA1212 PA1212BR-III is a Polyamide 1212 (Nylon 1212) material. It is available in Asia Pacific.

Important attributes of Shandong PA1212 PA1212BR-III are:

Good Toughness

High Strength

Low Temperature Resistant

Wear Resistant

Typical applications include:

Coating Applications

Wire & Cable

General Information	
Features	Good Wear Resistance
	High Strength
	Low Temperature Resistant
	Ultra High Toughness
Uses	Coating Applications
	Wire Jacketing

Physical	Nominal Value	Unit
Moisture	< 0.10	%
Mechanical	Nominal Value	Unit
Tensile Stress (Yield)	55.0	MPa
Tensile Strain (Break)	250	%
Flexural Modulus	1000	MPa
Flexural Stress	40.0	MPa
Impact	Nominal Value	Unit
Charpy Notched Impact Strength	50	kJ/m <sup>2</sup>
Charpy Unnotched Impact Strength	No Break	

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Recommended distributors for this material

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