

# Shandong PA1212 PA1212C-01

Polyamide 1212

Shandong Dongchen Engineering Plastics Co., Ltd.

## Message:

Shandong PA1212 PA1212C-01 is a Polyamide 1212 (Nylon 1212) material. It is available in Asia Pacific.

Important attributes of Shandong PA1212 PA1212C-01 are:

Good Processability

Good Toughness

High Strength

Low Shrinkage

Low Temperature Resistant

Typical applications include:

Automotive

Hose/Tubing

## General Information

Features	Good Processability Good Wear Resistance High Strength Low Shrinkage Low Temperature Resistant Low to No Water Absorption Ultra High Toughness
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Uses	Automotive Applications Hose
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## Physical

	Nominal Value	Unit
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Moisture	< 0.20	%
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## Mechanical

	Nominal Value	Unit
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Tensile Stress (Yield)	50.0	MPa
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Tensile Strain (Break)	350	%
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Flexural Modulus	240	MPa
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Flexural Stress	12.0	MPa
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## Impact

	Nominal Value	Unit
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Charpy Notched Impact Strength	No Break	
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Charpy Unnotched Impact Strength	No Break	
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