

Generic Nylon+TPE

Polyamide + TPE

Generic

Message:

This data represents typical values that have been calculated from all products classified as: Generic Nylon+TPE
This information is provided for comparative purposes only.

General Information			
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.07 to 1.13	g/cm ³	ASTM D792
Water Absorption (23°C, 24 hr)	1.0 to 1.7	%	ASTM D570
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (23°C)	51.7 to 58.1	MPa	ASTM D638
Tensile Elongation (Break, 23°C)	300 to 500	%	ASTM D638
Flexural Modulus (23°C)	438 to 469	MPa	ASTM D790
Flexural Strength (23°C)	6.89 to 49.0	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	85 to 860	J/m	ASTM D256

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Recommended distributors for this material

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