

Product Information **Ultramid®**

ONE J 60X1 V30 GREY 7035

10/2020

PA66/6T-GF30 FR(40)

 **BASF**

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Product Information

Typical values for uncoloured product at 23 °C ¹⁾	Test method	Unit	Values ²⁾
General Properties			
North America	-	-	+
Asia Pacific	-	-	+
South and Central America	-	-	+
Near East/Africa	-	-	+
Processing: Injection moulding (M), Extrusion (E), Blow moulding (B)	-	-	M
Mechanical properties			
			dry / cond.
Tensile modulus	ISO 527-1/-2	MPa	- / 9100
Stress at break	ISO 527-1/-2	MPa	- / 100
Strain at break	ISO 527-1/-2	%	- / 2.8
Flexural modulus	ISO 178	MPa	- / 8000
Flexural strength	ISO 178	MPa	- / 165
Charpy impact strength ISO 179-1eU (23°C)	ISO 179/1eU	kJ/m ²	- / 50

Footnotes

1) If product name or properties don't state otherwise.

2) The asterisk symbol "*" signifies inapplicable properties.

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