

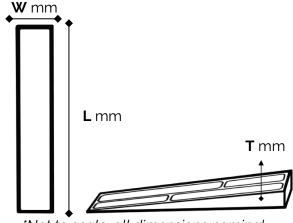
Plastic Shims Technical Data Sheet





Wedge Packer WP20

Colour	T mm	W mm	Lmm
Grey	1-3	20	80
Black	3-5	20	80



*Not to scale, all dimensions nominal

Processing:

Injection Moulding

Control Property:	ISO Method	Units	Values
Melt Flow Rate (230°C/2.16 kg)	1133	g/10 min	12

Typical Properties ^a :	ISO Method	Units	Values
Density	1183-1	g/cm³	0,903
Flexural Modulus - 1% secant	178	MPa	1050
Tensile Strength at Yield	527-1	MPa	24
Tensile Elongation at Yield	527-1	%	6
Shore Hardness (D Scale)	868	-	70
Notched Izod Impact Strength at 23°C	180	kJ/m²	40
Notched Izod Impact Strength at -20°C	180	kJ/m²	6
Deflection Temperature under Load at 0.455 MPa	75-1/75-2	°C	88
Vicat Softening Temperature at 10N	306	°C	145

a) Injection molded specification according to ISO 294.

All product specifications and data are subject to change without notice.

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