

Grades / Extrusion

ISO Shortname

MVR (300 °C/1.2 kg) 6.0 cm³/10 min; Extrusion; high viscosity; branched; UV stabilized; easy release; multi wall sheets / profiles; panels

ISO 7391-PC,ELS,(,,)-09-9

Met volume-flow rate 300 °C; 1.2 kg cm³/10 min ISO 1133 6.0 Molding shrinkage, parallel 60x60x2 mm; 500 bar % ISO 294-4 0.7 Molding shrinkage, normal 60x60x2 mm; 500 bar % ISO 294-4 0.75 Molding shrinkage, parallel/normal Value range based on general practical experience % ISO 297-4 0.6 - 0.8 Met mass-flow rate 300 °C; 1.2 kg g/10 min ISO 1133 7.0 Schanical properties (23 °C/50 % r. h.) Tensile modulus 1 mm/min MPa ISO 527-1,-2 2400 Yield stress 50 mm/min MPa ISO 527-1,-2 66	Property	Test Condition	Unit	Standard	typical Value
Molding shrinkage, parallel 60x60x2 mm, 500 bar % ISO 294-4 0.7 Molding shrinkage, parallel/normal 60x60x2 mm, 500 bar % ISO 294-4 0.75 Molding shrinkage, parallel/normal Value range based on general practical experience % ISO 2577 0.6 - 0.8 Melt mass-flow rate 300 °C; 1.2 kg g/10 min ISO 5271-2 0.6 - 0.8 schanctar properties (3°C50 % r. h.) Tmm/min MPa ISO 5271-2 2400 Yeld strain 50 mm/min MPa ISO 5271-2 6.6 Yeld strain 50 mm/min % ISO 5271-2 6.3 Nominal strain at break 50 mm/min % ISO 5271-2 7.0 Stress at break 50 mm/min % ISO 5271-2 7.0 Stress at break 50 mm/min MPa ISO 5271-2 7.0 Stress at break 50 mm/min MPa ISO 5271-2 7.0 Strain at break 50 mm/min MPa ISO 5271-2 7.0 Stress at break 50 mm/min MPa ISO 508271-2<	heological properties				
Molding shrinkage, normal 60x60x2 mm; 500 bar % ISO 294-4 0.75 Molding shrinkage, parallel/normal Value range based on general practical experience % b.0. ISO 2577 0.6 - 0.8 Molding shrinkage, parallel/normal 300 °C; 1.2 kg g/10 min ISO 1133 7.0 schanical properties (23 °C/50 % r. h.) Tmm/min MPa ISO 527-1.2 2400 schanical properties (23 °C/50 % r. h.) Tmm/min MPa ISO 527-1.2 66 Yield stress S0 mm/min % ISO 527-1.2 63.3 Nominal strain at break S0 mm/min % ISO 527-1.2 7.0 Strass at break S0 mm/min % ISO 527-1.2 7.0 Strain at break S0 mm/min % ISO 527-1.2 7.0 Strain at break S0 mm/min % ISO 527-1.2 7.0 Strain at break S0 mm/min MPa ISO 527-1.2 7.0 Strain at break S0 mm/min MPa ISO 527-1.2 7.0 Strain at break S0 mm/min MPa	Melt volume-flow rate	300 °C; 1.2 kg	cm ³ /10 min	ISO 1133	6.0
Notion Value range based on general practical experience % b.o. ISO 2577 0.6 - 0.8 Melt mass-flow rate 300 °C; 1.2 kg 9/10 min ISO 1133 7.0 schanical properties (23 °C/50 % r. h.)	Molding shrinkage, parallel	60x60x2 mm; 500 bar	%	ISO 294-4	0.7
practical experience number of the second of t	Molding shrinkage, normal	60x60x2 mm; 500 bar	%	ISO 294-4	0.75
Schanical properties (23 °C/50 % r. h.) Tensile modulus 1 mm/min MPa ISO 527.1.2 2400 Yield stress 50 mm/min MPa ISO 527.1.2 66 Yield strain 50 mm/min % ISO 527.1.2 6.3 Nomial strain at break 50 mm/min % ISO 527.1.2 > 50 Stress at break 50 mm/min MPa ISO 527.1.2 > 50 Tensile creep modulus 1 h MPa ISO 527.1.2 125 Tensile creep modulus 1 h MPa ISO 899.1 2200 Tensile creep modulus 1 h MPa ISO 899.1 2000 Flexural modulus 2 mm/min MPa ISO 178 2400 Flexural strength 2 mm/min MPa ISO 178 2400 Flexural strength 2 mm/min MPa ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 7.4 Charpy inpact strength 2 mm/min MPa ISO 178 7.4 Charpy inp	Molding shrinkage, parallel/normal	<u> </u>	%	b.o. ISO 2577	0.6 - 0.8
Tensile modulus 1 mm/min MPa ISO 527-1,-2 2400 Yield stress 50 mm/min MPa ISO 527-1,-2 66 Yield stress 50 mm/min % ISO 527-1,-2 6.3 Nominal strain at break 50 mm/min % ISO 527-1,-2 50 Stress at break 50 mm/min % ISO 527-1,-2 70 Strain at break 50 mm/min % ISO 527-1,-2 125 Tensile creep modulus 1 h MPa ISO 89-1 2200 Tensile creep modulus 1 h MPa ISO 89-1 2200 Tensile creep modulus 1 h MPa ISO 178 2400 Flexural modulus 2 mm/min MPa ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178	Melt mass-flow rate	300 °C; 1.2 kg	g/10 min	ISO 1133	7.0
Yield stress 50 mm/min MPa ISO 527-1,-2 66 Yield strain 50 mm/min % ISO 527-1,-2 6.3 Nominal strain at break 50 mm/min % ISO 527-1,-2 >50 Stress at break 50 mm/min MPa ISO 527-1,-2 70 Strain at break 50 mm/min MPa ISO 527-1,-2 125 Tensile creep modulus 1 h MPa ISO 827-1,-2 125 Tensile creep modulus 1 h MPa ISO 827-1,-2 125 Tensile creep modulus 1 h MPa ISO 899-1 2200 Tensile creep modulus 2 mm/min MPa ISO 178 2400 Flexural strength 2 mm/min MPa ISO 178 100 Flexural strength 2 mm/min MPa ISO 178 100 Flexural strength 2 mm/min MPa ISO 178 100 Flexural strength 2 mm/min MPa ISO 178 7.0 Charpy inpact strength 2 mm/min MPa	echanical properties (23 °C/50 % r. h.)		3		3
Yield strain 50 mm/min % ISO 527-1,-2 6.3 Nominal strain at break 50 mm/min % ISO 527-1,-2 > 50 Stress at break 50 mm/min MPa ISO 527-1,-2 70 Strain at break 50 mm/min MPa ISO 527-1,-2 70 Strain at break 50 mm/min % b.0. ISO 527-1,-2 125 Tensile creep modulus 1 h MPa ISO 899-1 2000 Tensile creep modulus 1000 h MPa ISO 178 2400 Flexural modulus 2 mm/min MPa ISO 178 2400 Flexural strength 2 mm/min MPa ISO 178 100 Flexural strength 2 mm/min MPa ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 100 Charpy inpact strength 2 mm/min MPa ISO 178 7.0 Charpy inpact strength 2 °C KJ/m² ISO 179-1eU N Charpy inpact strength -60 °C KJ/m²	Tensile modulus	1 mm/min	MPa	ISO 527-1,-2	2400
Nominal strain at break 50 mm/min % ISO 527.1.2 > 50 Stress at break 50 mm/min MPa ISO 527.1.2 70 Strain at break 50 mm/min % b.o. ISO 527.1.2 70 Strain at break 50 mm/min % b.o. ISO 527.1.2 125 Tensile creep modulus 1 h MPa ISO 899.1 2000 Tensile creep modulus 1000 h MPa ISO 178 2400 Flexural modulus 2 mm/min MPa ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 7.0 Flexural strength 2 mm/min % ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 7.0 Flexural strength 2 mm/min % ISO 178 7.0 Charpy impact strength 30 °C KJ/m² ISO 179.1eU N Charpy impact strength -60 °C KJ/m²	Yield stress	50 mm/min	MPa	ISO 527-1,-2	66
Stress at break S0 mm/min MPa ISC 527-1,2 70 Strain at break S0 mm/min % b.o. ISO 527-1,2 125 Tensile creep modulus 1 h MPa ISO 899-1 2200 Tensile creep modulus 1 h MPa ISO 899-1 2200 Tensile creep modulus 1 000 h MPa ISO 899-1 1900 Flexural modulus 2 mm/min MPa ISO 178 2400 Flexural strength 2 mm/min MPa ISO 178 7.0 Charpy impact strength 23 °C KJ/m² ISO 179-16U N Charpy impact strength 60 °C KJ/m² ISO 179-16U N Charpy inpact strength 60 °C KJ/m² ISO 7391/b.0. ISO 179 N Charpy notched impact strength 60 °C	Yield strain	50 mm/min	%	ISO 527-1,-2	6.3
Strain at break 50 mm/min % b.o. ISO 527-12 125 Tensile creep modulus 1 h MPa ISO 899-1 2200 Tensile creep modulus 1000 h MPa ISO 899-1 2000 Flexural modulus 2 mm/min MPa ISO 178 2400 Flexural strength 2 mm/min MPa ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 7.0 Charpy inpact strength 20 °C kJ/m ² ISO 179-1eU N Charpy inpact strength 30 °C kJ/m ² ISO 179-1eU N Charpy inpact strength 60 °C kJ/m ² ISO 179-1eU N Charpy notched impact strength 60 °C ? 3 mm kJ/m ² ISO 7391/b.0.ISO 160-A 78P Lod notched impact strength	Nominal strain at break	50 mm/min	%	ISO 527-1,-2	> 50
Tensile creep modulus 1 h MPa ISO 899-1 2200 Tensile creep modulus 1000 h MPa ISO 899-1 1900 Flexural modulus 2 mm/min MPa ISO 178 2400 Flexural strength 2 mm/min MPa ISO 178 100 Flexural strength 2 mm/min MPa ISO 178 7.0 Charpy impact strength 2 mm/min MPa ISO 178-1eU N Charpy impact strength -30 °C kJ/m² ISO 179-1eU N Charpy impact strength -60 °C kJ/m² ISO 7391/b.o. ISO 78P Charpy notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 16C Lod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched im	Stress at break	50 mm/min	MPa	ISO 527-1,-2	70
Tensile creep modulus IOO0 h MPa ISO 899-1 1900 Flexural modulus 2 mm/min MPa ISO 178 2400 Flexural strength 2 mm/min MPa ISO 178 2400 Flexural strength 2 mm/min MPa ISO 178 100 Flexural strength 2 mm/min % ISO 178 7.0 Flexural strength 2 mm/min % ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 7.0 Charpy inpact strength 2 mm/min MPa ISO 178 0.0 Charpy inpact strength -30 °C k//m ² ISO 179-1eU N Charpy inpact strength -60 °C k//m ² ISO 179-1eU N Charpy notched impact strength -60 °C k//m ² ISO 7391/b.o. ISO 180 78P Charpy notched impact strength -30 °C; 3 mm k//m ² ISO 7391/b.o. ISO 180-A 65P Izod notched impact s	Strain at break	50 mm/min	%	b.o. ISO 527-1,-2	125
Flexural version 2 mm/min MPa ISO 178 2400 Flexural strength 2 mm/min MPa ISO 178 100 Flexural strength 2 mm/min MPa ISO 178 100 Flexural strength 2 mm/min % ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 7.0 Charpy inpact strength 2 mm/min MPa ISO 178 7.0 Charpy inpact strength 2 mm/min MPa ISO 178 7.0 Charpy inpact strength 30 °C KJ/m² ISO 179-1eU N Charpy inpact strength -60 °C KJ/m² ISO 179-1eU N Charpy notched impact strength -60 °C KJ/m² ISO 7391/b.o. ISO 78P Charpy notched impact strength -30 °C; 3 mm KJ/m² ISO 7391/b.o. ISO 16C Lod notched impact strength -30 °C; 3 mm KJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm KJ/m² ISO 7391/b.o. ISO 180-A 65P <	Tensile creep modulus	1 h	MPa	ISO 899-1	2200
Flexural strength 2 mm/min MPa ISO 178 100 Flexural strength 2 mm/min % ISO 178 100 Flexural strength 2 mm/min % ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 7.0 Flexural strength 2 mm/min MPa ISO 178 7.0 Charpy impact strength 23 °C kJ/m² ISO 179.1eU N Charpy impact strength -30 °C kJ/m² ISO 179.1eU N Charpy impact strength -60 °C kJ/m² ISO 179.1eU N Charpy notched impact strength -60 °C kJ/m² ISO 179.1eU N Charpy notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 178 78P Charpy notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm KJ/m² ISO 7391/b.o. ISO 180-A	Tensile creep modulus	1000 h	MPa	ISO 899-1	1900
Flexural strength 2 mm/min % ISO 178 7.0 Flexural strength at flexural strength 2 mm/min MPa ISO 178 7.0 Flexural stress at 3.5 % strain 2 mm/min MPa ISO 178 7.0 Charpy impact strength 23 °C kJ/m² ISO 179-1eU N Charpy impact strength -30 °C kJ/m² ISO 179-1eU N Charpy impact strength -60 °C kJ/m² ISO 179-1eU N Charpy impact strength -60 °C kJ/m² ISO 7391/b.o. ISO 78P Charpy notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 78P Charpy notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 16C Charpy notched impact strength 23 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 20C(P) Puncture maximum force </td <td>Flexural modulus</td> <td>2 mm/min</td> <td>MPa</td> <td>ISO 178</td> <td>2400</td>	Flexural modulus	2 mm/min	MPa	ISO 178	2400
Flexural stress at 3.5 % strain 2 mm/min MPa ISO 178 74 Charpy impact strength 23 °C kJ/m² ISO 179-1eU N Charpy impact strength -30 °C kJ/m² ISO 179-1eU N Charpy impact strength -60 °C kJ/m² ISO 179-1eU N Charpy impact strength -60 °C kJ/m² ISO 179-1eU N Charpy notched impact strength -60 °C kJ/m² ISO 7391/b.o. ISO 7	Flexural strength	2 mm/min	MPa	ISO 178	100
Charpy impact strength 23 °C kJ/m² ISO 179-1eU N Charpy impact strength -30 °C kJ/m² ISO 179-1eU N Charpy impact strength -60 °C kJ/m² ISO 179-1eU N Charpy impact strength -60 °C kJ/m² ISO 179-1eU N Charpy impact strength -60 °C kJ/m² ISO 7391/b.o. ISO 7	Flexural strain at flexural strength	2 mm/min	%	ISO 178	7.0
Charpy impact strength -30 °C kJ/m² ISO 179-1eU N Charpy impact strength -60 °C kJ/m² ISO 179-1eU N Charpy impact strength -60 °C kJ/m² ISO 179-1eU N Charpy notched impact strength 23 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-0 78P Charpy notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-0 16C Load notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 20C(P) Puncture maximum force 23 °C N ISO 6603-2 5600 Puncture energy 23 °C J ISO 6603-2 60	Flexural stress at 3.5 % strain	2 mm/min	MPa	ISO 178	74
Charpy impact strength -60 °C kJ/m² ISO 179-1eU N Charpy notched impact strength 23 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 179-16A 78P Charpy notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 179-16A 16C Load notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 20C(P) Puncture maximum force 23 °C N ISO 6603-2 5600 Puncture energy 23 °C J ISO 6603-2 60	Charpy impact strength	23 °C	kJ/m²	ISO 179-1eU	N
Charpy notched impact strength 23 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 179-1eA 78P Charpy notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 179-1eA 16C Izod notched impact strength 23 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 179-1eA 16C Izod notched impact strength 23 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 65P Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 20C(P) Puncture maximum force 23 °C N ISO 6603-2 5600 Puncture energy 23 °C J ISO 6603-2 60	Charpy impact strength	-30 °C	kJ/m²	ISO 179-1eU	N
Instrume	Charpy impact strength	-60 °C	kJ/m²	ISO 179-1eU	Ν
Instrume	Charpy notched impact strength	23 °C; 3 mm	kJ/m²		78P
Izod notched impact strength -30 °C; 3 mm kJ/m² ISO 7391/b.o. ISO 180-A 20C(P) Puncture maximum force 23 °C N ISO 6603-2 5600 Puncture energy 23 °C J ISO 6603-2 60	Charpy notched impact strength	-30 °C; 3 mm	kJ/m²		16C
Puncture maximum force 23 °C N ISO 6603-2 5600 Puncture energy 23 °C J ISO 6603-2 60	Izod notched impact strength	23 °C; 3 mm	kJ/m²	ISO 7391/b.o. ISO 180-A	65P
Puncture energy 23 °C J ISO 6603-2 60	Izod notched impact strength	-30 °C; 3 mm	kJ/m²	ISO 7391/b.o. ISO 180-A	20C(P)
	Puncture maximum force	23 °C	N	ISO 6603-2	5600
Ball indentation hardness N/mm ² ISO 2039-1 115	Puncture energy	23 °C	J	ISO 6603-2	60
	Ball indentation hardness		N/mm²	ISO 2039-1	115





Property	Test Condition	Unit	Standard	typical Value
Thermal properties				-
C Glass transition temperature	10 °C/min	°C	ISO 11357-1,-2	146
C Temperature of deflection under load	1.80 MPa	°C	ISO 75-1,-2	125
C Temperature of deflection under load	0.45 MPa	°C	ISO 75-1,-2	138
C Vicat softening temperature	50 N; 50 °C/h	°C	ISO 306	146
Vicat softening temperature	50 N; 120 °C/h	°C	ISO 306	145
C Coefficient of linear thermal expansion, parallel	23 to 55 °C	10 ⁻⁴ /K	ISO 11359-1,-2	0.65
C Coefficient of linear thermal expansion, transverse	23 to 55 °C	10 ⁻⁴ /K	ISO 11359-1,-2	0.65
C Burning behavior UL 94 [UL recognition]	0.75 mm	Class	UL 94	HB
C Oxygen index	Method A	%	ISO 4589-2	28
Thermal conductivity, cross-flow	23 °C; 50 % r. h.	W/(m·K)	ISO 8302	0.20
Relative temperature index (Tensile strength) [UL recognition]	0.75 mm	°C	UL 746B	80
Relative temperature index (Tensile impact strength) [UL recognition]	0.75 mm	°C	UL 746B	80
Relative temperature index (Ferbine impact strength) [UL recognition]	0.75 mm	°C	UL 746B	80
Glow wire test (GWFI)	0.8 mm	°C	IEC 60695-2-12	875
Glow wire test (GWFI)	1.5 mm	°C	IEC 60695-2-12	875
Glow wire test (GWFI)	3.0 mm	°C	IEC 60695-2-12	960
Burning rate (US-FMVSS)	>=1.0 mm	mm/min	ISO 3795	passed
	2-1.0 mm		100 07 00	passed
Electrical properties (23 °C/50 % r. h.)		1		
C Relative permittivity	100 Hz	-	IEC 60250	3.1
C Relative permittivity	1 MHz	-	IEC 60250	3.0
C Volume resistivity		Ohm∙m	IEC 60093	1E14
C Surface resistivity		Ohm	IEC 60093	1E16
C Electrical strength	1 mm	kV/mm	IEC 60243-1	34
Electrolytic corrosion		Rating	IEC 60426	A2
Other properties (23 °C)				
C Water absorption (saturation value)	Water at 23 °C	%	ISO 62	0.30
C Water absorption (equilibrium value)	23 °C; 50 % r. h.	%	ISO 62	0.12
C Density		kg/m³	ISO 1183-1	1200
Water vapor permeability	23 °C; 85 % RH; 100 μm film	g/(m²·24 h)	ISO 15106-1	15
Gas permeation	Oxygen; 100 μm film	cm ³ /(m ² ·24 h·bar)	b.o. ISO 2556	650
Gas permeation	Oxygen; 25.4 µm (1 mil) film	cm³/(m²·24 h·bar)	b.o. ISO 2556	2760
Gas permeation	Nitrogen; 100 µm film	cm³/(m²·24 h·bar)	b.o. ISO 2556	120
Gas permeation	Nitrogen; 25.4 µm (1 mil) film	cm³/(m²·24 h·bar)	b.o. ISO 2556	510
Gas permeation	Carbon dioxide; 100 µm film	cm³/(m²·24 h·bar)	b.o. ISO 2556	3800
Gas permeation	Carbon dioxide; 25.4 µm (1 mil) film	cm³/(m²·24 h·bar)	b.o. ISO 2556	16900
Bulk density	Pellets	kg/m³	ISO 60	660
Material specific properties				
Refractive index	Procedure A	-	ISO 489	1.586
Haze for transparent materials	3 mm	%	ISO 14782	< 0.8
Luminous transmittance (clear transparent materials)	1 mm	%	ISO 13468-2	89
C Luminous transmittance (clear transparent materials)	2 mm	%	ISO 13468-2	88
Luminous transmittance (clear transparent materials)	3 mm	%	ISO 13468-2	88
Luminous transmittance (clear transparent materials)	4 mm	%	ISO 13468-2	87





Property	Test Condition	Unit	Standard	typical Value
Processing conditions for test specimens				
C Injection molding-Melt temperature		°C	ISO 294	300
C Injection molding-Mold temperature		°C	ISO 294	80
C Injection molding-Injection velocity		mm/s	ISO 294	200

C These property characteristics are taken from the CAMPUS plastics data bank and are based on the international catalogue of basic data for plastics according to ISO 10350.

Impact properties: N = non-break, P = partial break, C = complete break



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Disclaimer

Typical value

These values are typical values only. Unless explicitly agreed in written form, the do not constitute a binding material specification or warranted values. Values may be affected by the design of the mold/die, the processing conditions and coloring/pigmentation of the product. Unless specified to the contrary, the property values given have been established on standardized test specimens at room temperature.

General

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