

**Gislaved Gummi****Material specification
70621**Issued by
UL-MDDate
050101

Typical testvalue for material 70621

Property	Unit	Typical values	Test method
Hardness	IRH	70±5	ISO 48 Meth.N
Density	g/cm ³	1,30	ISO 2781
Tensile strength	MPa	8	ISO 37
Elongation at break	%	350	ISO 37
Tear resistance	kN/m	24	ISO 34 Meth. C
Tension set at constant load	%	8	ISO 12244
Tension set at constant elongation 72h/70°C/25%	%	18	ISO 2285
Cold resistance 168 h/ - 10°C	IRH	7	ISO 7619
Cold stiffening TR 10 / 30	°C	-42 / -32	ISO 2921
Ozone resistance 200pphm/96h/40°C/80% elon.	%	No cracks	ISO 1431
Compression set - 10°C/ 72 h 70°C/ 72 h 100°C/ 22 h 100°C/ 72 h 70°C/ 1000 h	% % % % %	16 16 30 37 48	ISO 815
Heat ageing 100°C/ 72h Change in hardness Change in tensile strength Elongation after ageing	IRH % % %	4 5 205	ISO 188

