



N70-N041



This TDS describes a standard NBR - Acrylic-Butadiene-Rubber compound for low temperature applications with good mechanical and chemical resistance

This compound it's an original Angst+Pfister compound
Angst+Pfister compound code NBR 70.502-2

Elastomer with a good resistance against mineral and vegetable oils and greases, alkalis, alcohols, gas, water, glycolics and saline solutions





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PROPERTY	METHOD	UNITS	VALUE
Color			Black
Specific gravity	ASTM D1817	g/cm ³	1,25±0,03
Hardness	ASTM D2240	Sh.A	70±5
Tensile strength	ASTM D412	MPa	13,4
Elongation	ASTM D412	%	263
Modulus 100%	ASTM D412	MPa	4,9
Service temperature (min-max)	/	°C	-50/+100
Glass transitions temperature	DIN 53765	°C	-61

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