

**Datasheet**  
Nitril PVC

<b>MATERIAL:</b>	Nitrile PVC
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Physical properties	Unit	Value	Standard
<b>Density</b>	Kg/m <sup>3</sup>	60-100	-
<b>Thermal Conductivity</b>			
- at 0°C:	W/mK	0,036	DIN 52613
- at 20°C:	W/mK	0,038	DIN 52613
<b>Working temperature range</b>	°C min/max	-40 / +105	-
<b>Colour</b>		Black	
<b>Fire class</b>			
- A1:			NBN S 21-203
- B1:		rolls till 19mm	DIN 4102
- B2:		rolls 25-32mm	DIN 4102
		RF 180 Ö norm B 3800 part 2, ceiling + wall	
<b>Water Absorption</b>	vol. %	0,29	DIN 53495
<b>Water Vapour Transmission</b>		μ ≥ 5.000	DIN 52615
<b>Ozone resistance</b>	%	100	ASTM D1171
<b>Sound reduction</b>	dbA	32	DIN 4109