



# nomalen® 50N

<u>Property</u>	<u>Typical value</u>	<u>Norm</u>
Density	50 kg/m <sup>3</sup>	DIN 53420
Tensile Strength //	43 N/cm <sup>2</sup>	ISO 1798
Tensile Strength ⊥	40 N/cm <sup>2</sup>	ISO 1798
Elongation //	134 %	ISO 1798
Elongation ⊥	134 %	ISO 1798
Compressive Strength, deflection 25%	72 kPa	ISO 3386
Compressive Strength, deflection 50%	142 kPa	ISO 3386
Water absorption 24h	<1.1 vol.-%	DIN EN 12087
Recommended working temperature	-50 - +95°C	
Thermal conductivity	on request	
Fire behaviour	on request	

This information is based on our actual knowledge. However, it does not constitute a guarantee of our product's characteristics and does not engage in any case our liability.

## NMC Termonova Oy

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