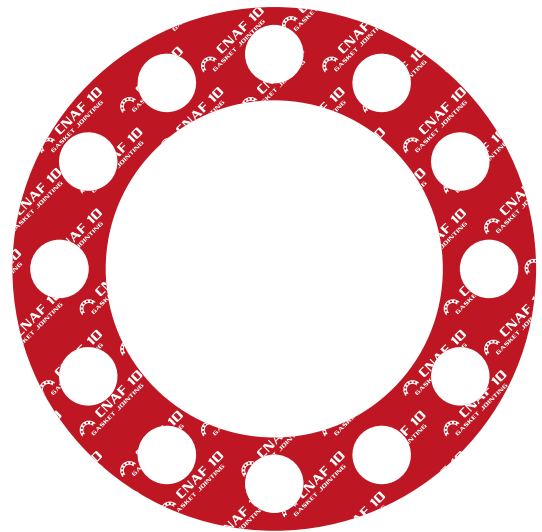


CNAF® 10 Gasket Jointing

Made of cellulose fibre, organic fibre, high quality elastomers and NBR binders. Water and oil resistant.

For light to medium loading. Suitable for low operating pressure, e.g. transformers, compressors and also used for easily deformable components with low surface pressure like valve covers and pans in internal combustion engines.



Physical properties

The following information applies to material thickness 2.0 mm

Properties	Test method	Unit	Specified value
Density		gm/cm ³	1.70-2.00
Tensile strength			
(a) acc. to ASTM F152 (across grain)		N/mm ²	>6
Compressibility	ASTM F36A	%	5-15
Recovery	ASTM F36A	%	>40
Fluid absorption	ASTM F146		
(a) In ASTM Oil No. 3			
Increase in mass		%	<15
Increase in thickness		%	<10
(b) In fuel B	ASTM F146		
Increase in mass		%	<10
Increase in thickness		%	<10
(c) In water/antifreeze	ASTM F146		
Increase in mass		%	<15
Increase in thickness		%	<15
Ignition loss	DIN 52911	%	<40
Sealability against nitrogen	DIN 3535	cm ³ /min	-
Stress resistance			-
16h 300 °C	DIN 52913	N/mm ²	-
16h 175 °C	DIN 52913	N/mm ²	-
Max. peak temperature		°C	200
Max. continuous temperature		°C	150
Max. continuous temperature with steam		°C	120
Max. operating pressure		Kg/cm ²	40