

COMPRESSED FIBER GASKETS PLANIFLEX™ PF41

Composition

Organic fiber NBR binder.

Characteristics

The compressed fiber gasketing sheets Planiflex™ PF41 are the greatest material for general applications. Economic, secure, tested.

Applications

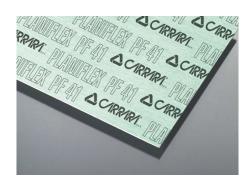
Planiflex $^{\text{M}}$ PF41 can be applied continuously in the temperature range -40°C÷120°C and in the pressure ranges up to ratings 600 lbs and PN40. These gaskets show typical chemical compatibility in the middle of the pH range.

Tech Data

Unit	Value			
Oille				
	NBR			
%	9			
%	60			
N/mm2	8			
g/cm3	1,8			
Stress resistance DIN 52913				
N/mm2				
N/mm2	20			
Thickness increase acc.to ASTM F 146				
%	10			
%	10			
%	4			
Max. operating conditions				
°C	180			
°C	140			
°C	120			
bar	40			
	% N/mm2 g/cm3 stance DIN 52913 N/mm2 N/mm2 ase acc.to ASTM F 146 % % % % C °C °C			

- The neak temperature can be sustained for short exposures
- Do not use the product at maximum temperature values and for uses at pressures higher than those typical of the Flue Gases. Consult the
 manufacturer for further information.

Size	1.500 x 1.500 1.500 x 3.000	60" x 60" 60" x 120"
Thickness	0.5 ÷ 5.0	1/64" ÷ 7/32"



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The Planiflex™ gasketing sheets are made with materials based on aramid fibers and NBR specially selected for meet high performance standards for a wide range of industrial applications. Planiflex™ gaskets are applicable for seal with vapors, lubricants, solvents, gases, steam and many diluted acids and alkalis and can be used as a gasket together with PTFE envelopes.



