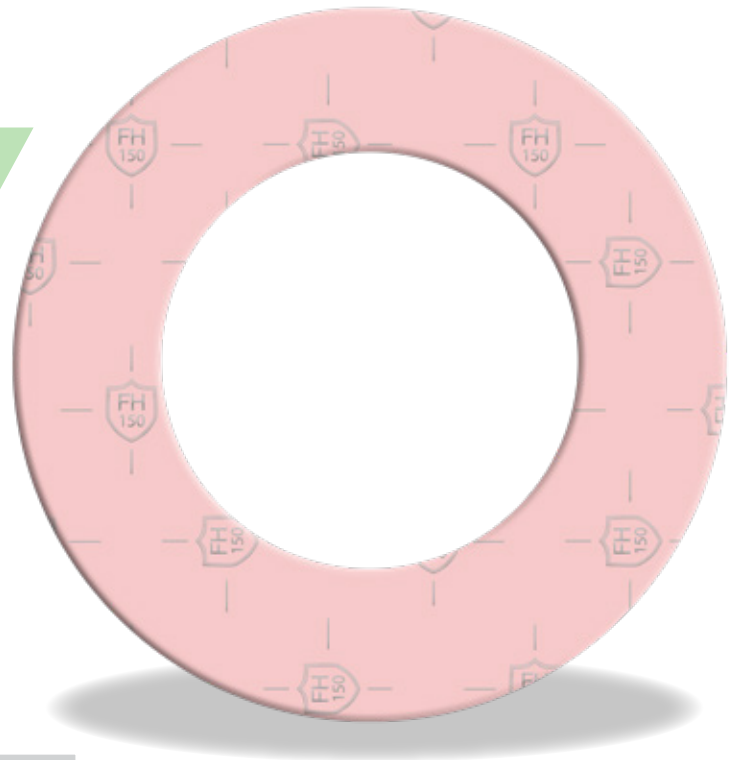




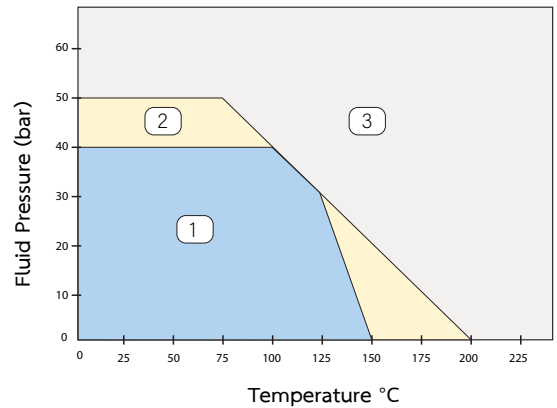
FH150

Gasket material based on mineral fiber, cellulose fiber, organic fiber, inorganic fillers with NBR binder

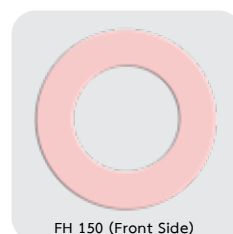
General purpose grade suitable for low pressure steam, water, oils, fuels and inert gases for low stress conditions



FH150 (Back Side)



- ① This area refer, the gasket material is normally suitable subject to chemical compatibility.
- ② This area refer, the gasket material may be suitable but a technical support is recommended.
- ③ This area refer, do not install the gasket without technical evaluation.



FH 150 (Front Side)

Properties	Test method	Specified Value	Unit
Max. Peak Temperature		200	°C
Max. Operating Temperature		150	°C
Max. Operating Pressure		50	bar
Density	ASTM F 1315	1.60-1.90	g/cm ³
Compressibility	ASTM F 36 J	7-17.0	%
Recovery	ASTM F 36 J	≥ 40.0	%
Tensile Strength	ASTM F 152	≥ 7.0	N/mm ²
ASTM oil no.3 (5h,150°C)	ASTM F 146		
Thickness Increase		≤ 15.0	%
Weight Increase		≤ 20.0	%
Fuel B (5h, 23°C)	ASTM F 146		
Thickness Increase		≤ 20.0	%
Weight Increase		≤ 20.0	%
Water (5h,100°C)	ASTM F 146		
Thickness Increase		≤ 10.0	%
Weight Increase		≤ 15.0	%
Stress Relaxation (16h X 175°C, 2.00mm)	DIN 52913	≤ 15.0	mpa

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