

ICP 9400

COMPOSITION

Non- asbestos sheet jointing composed of mineral fibers and aramid, high temperature resistant, with high quality of synthetic of elastomers NBR.
Anti-adherent and non graphite surface.

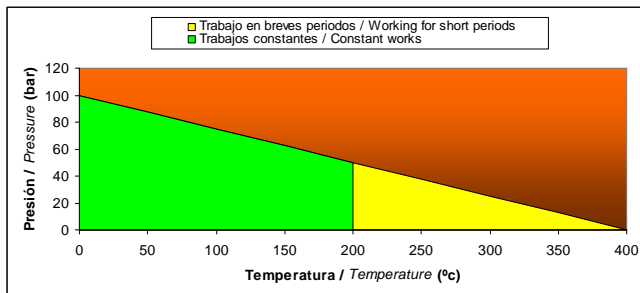
APPLICATIONS

Specially designed for general applications, cold and hot water, steam, grease, gas, and medium applications.

CHARACTERISTICS

Blue color.
Thickness: 0,5 – 5 mm.
Sheet size: 1500x1500 mm.
Possibility to supply different sheets sizes on request (minimum quantities are required).
Possibility to supply gaskets under customers requeriments.

WORKING PARAMETERS



Thickness 2 mm..			
Density	g/cm ³		1,7 - 2
Tensile strength	N/mm ²	ASTM F152 DIN-52910	6 min 5 min
Compressibility	%	ASTM F36A	7 – 15 %
Recovery	%	ASTM F 36 A	≥ 50
Fluid absorption	ASTM OIL n°3	ASTM F 146	
Increase in mass			≤ 10 %
Increase in thickness			≤ 10 %
Fluid absorption	FUEL B	ASTM F 146	
Increase in mass			≤ 10 %
Increase in thickness			≤ 10 %
Fluid absorption	WATER / ANTIFREEZE	ASTM F 146	
Increase in mass			≤ 10 %
Increase in thickness			≤ 5 %
Ignition loss		DIN-52911	≤ 36 %
Gas permeability	NITROGEN	cm ³ /min DIN-3535	≤ 1 %
Stress resistance	N/mm ²	DIN-52913	
16h 300°C			~20
16h 175°C			~30

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CERTIFICATIONS

DVGW DIN-3535 Rubber/cork and rubber/cork synthetic fibre based gasket materials for use with gas valves, gas appliances and gas pipework .

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