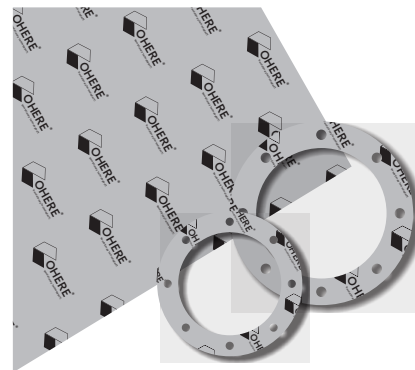


# COSEAL STYLE 2706

## NON-ASBESTOS JOINTING SHEET



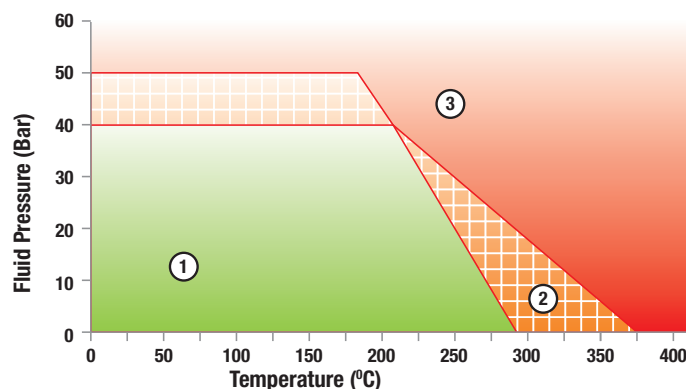
### Basis

High-performance gasket material formulated with aramid fiber, organic fiber, and NBR binder, reinforced with steel wire for enhanced durability

### Application

**Premium metal-reinforced grade engineered for medium-stress applications in:**

Petroleum systems (oils, fuels, lubricants, hydrocarbons), Process fluids (alcohols, cooling liquids, diluted acids/alkalies), Steam and water systems, Industrial gas applications



### Area of Application

- Suitable** – Suitable when chemical compatibility is verified
- Conditionally Suitable** – Consultation recommended for marginal applications
- Not Recommended** – Installation prohibited without comprehensive technical assessment

Parameter	Standard	Coseal 2706	Units
Max. Peak Temperature		375	°C
Max Operating Temperature		295	°C
Max. Operating Pressure		120	bar
Density	ASTM F 1315	1.70-1.9	g/cm <sup>3</sup>
Compressibility	ASTM F 36 J	7-17.0	%
Recovery	ASTM F 36 J	≥ 35.0	%
Tensile Strength	ASTM F 152	≥ 10.0	N/mm <sup>2</sup>
ASTM oil no.3 (5h, 150°C)	ASTM F 146		
Thickness Increase		≤ 10.0	%
Weight Increase		≤ 14.0	%
Fuel B (5h, 23°C)	ASTM F 146		
Thickness Increase		≤ 10.0	%
Weight Increase		≤ 14.0	%
Water (5h, 100°C)	ASTM F 146		
Thickness Increase		≤ 10.0	%
Weight Increase		≤ 10.0	%
Stress Relaxation (16h X 175°C 2.00mm)	DIN 52913	≥ 20.0	MPA
Colour		Grey	