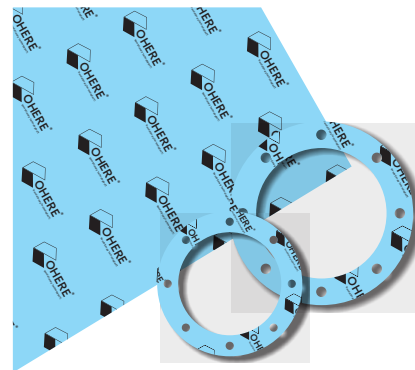


COSEAL STYLE 2704

NON-ASBESTOS JOINTING SHEET



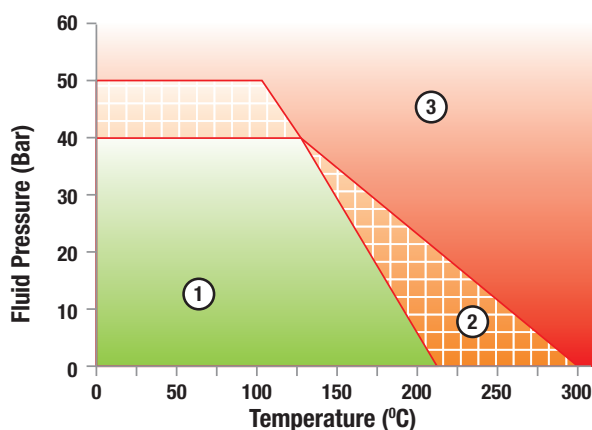
Basis

High-performance gasket material engineered from mineral fiber, aramid fiber, and inorganic fillers with an NBR binder system.

Application

Designed for medium-stress applications involving:

Petroleum products (oils, fuels, hydrocarbons), Process fluids (alcohols, cooling liquids), Steam and water systems, Most diluted acids and alkalis, Industrial gases



Area of Application

- Suitable** – Suitable when chemical resistance is verified
- Conditionally Suitable** – Potential suitability requiring technical review
- Not Recommended** – Mandatory technical evaluation prior to installation

Parameter	Standard	Coseal 2704	Units
Max. Peak Temperature		300	°C
Max Operating Temperature		215	°C
Max. Operating Pressure		80	bar
Density	ASTM F 1315	1.70-1.9	g/cm ³
Compressibility	ASTM F 36 J	7-17.0	%
Recovery	ASTM F 36 J	≥ 45.0	%
Tensile Strength	ASTM F 152	≥ 9.0	N/mm ²
Gas Permeability	BS 7531	≤ 1.0	ml/min.
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		Blue	