

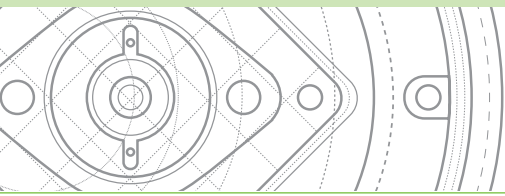


LATTY[®]graf HPML NUC



**MULTILAYER GRAPHITE HIGH
PRESSURE GASKET
FOR THE NUCLEAR INDUSTRY**





LATTY[®]graf HPML NUC

STATIC SEALING

Multilayer graphite high pressure gasket for the nuclear industry

Characteristics

- ▶ Gasket material based on natural expanded graphite, carbon content > 99%
- ▶ Provided with multiple stainless steel inserts and impregnated with an oxidation inhibitor.

Advantages

- ▶ Insertion of stainless steel sheets improves pressure resistance, facilitates the handling and cutting of gaskets
- ▶ The integration of smooth sheets gives the gasket flexibility and ease of cutting
- ▶ Excellent chemical and thermal resistance
- ▶ Its high creep resistance make it suitable for use at high pressures and temperatures.

Equipments

- ▶ Bolted assemblies
- ▶ Valve bodies
- ▶ Valve and pump flanges

Industry

- ▶ Energy

Fluids

- ▶ Water
- ▶ Steam
- ▶ Gas
- ▶ Very high and very low temperature, high pressure applications

Parameters (not associated)

- ▶ Pressure: 250 bars
- ▶ Temperature: -200°C à +550°C (oxidising atmosphere)
-200°C à +700°C (inert atmosphere)

Dimensions

- ▶ Sheet dimensions: 1,5m x 1,5m
- ▶ Thicknesses available: 1mm, 1,5mm, 2mm, 3mm and 4mm
- ▶ On request, available as cut gaskets.

Approvals

- ▶ PMUC n°17-0405 : LATTYgraf HPML NUC D
- ▶ PMUC n°17-0404 : LATTYgraf HPML NUC S



The information given in this document is for guidance only and does not commit LATTY international in any way. LATTY international does not warrant the performance of its products, unless properly fitted and used in accordance with the instructions, nor can it accept any claim for consequential liability. LATTY International S.A. is only liable for the quality of its products as it does not involve itself in their fitting or use, which must be done in accordance with the instructions



Plant

1, rue Xavier Latty
28160 BROU, FRANCE
Tél. : +33 (0) 2 37 44 77 77
Fax : +33 (0) 2 37 44 77 99
customerservice@latty.com



www.latty.com