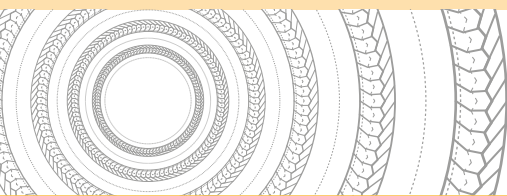




PACKINGS & RINGS

LATTYcore 5790 G

**PACKINGS FOR ROTARY UNIT
APPLICATIONS, HIGH MECHANICAL
RESISTANCE**



LATTYcore 5790 G

PACKINGS & RINGS

Packings for rotary unit applications, high mechanical resistance

Characteristics

- Silicone-free packing, with graphite core, made of synthetic yarns and fibres based on aramid, the yarns being impregnated to the core with a lubricant using our exclusive «Filcoat»-process prior to braiding operation.

Advantages of the graphite core

■ MORE ELASTICITY

L'élasticité procurée par le graphite permet une diminution des temps de rodage, un espacement des resserrages et une étanchéité optimale sous faible serrage.

■ REDUCED FRICTIONS

The addition of graphite in the core of our packings reduces friction and you benefit from significant water and energy savings.

■ CHEMICAL INERTNESS

Le graphite présent à coeur de nos tresses à la différence des élastomères résiste à la plupart des agents chimiques tels que agents minéraux, solvants...

■ AGEING RESISTANCE

Graphite, a highly ageing resistant material, increases the time interval between two maintenance operations.

■ RESISTANCE TO HIGH TEMPERATURES

Unlike elastomers, graphite is neither affected by shrinkage nor by structural changes at high temperatures.

■ HANDLING AND PROCESSING EASE

The flexibility of graphite make assembly and disassembly operations easier.

Parameters (not associated)

- Temperature: -50°C to + 260°C
- Pressure: 0 to 100 bars
- Speed: < 5 m/s
- pH: 2-13

Types of industries

- Mining and quarrying
- Sugar
- Paper
- Cement
- Chemicals
- Petrochemicals
- Energy
- Pharmaceuticals

Equipment

- Rotary pumps
- Stirrers
- Mixers
- Crushers
- Conveyors

Dimensions

- Available in square sections from 8 to 25.4 mm in boxes.
- On request, available in length or boxes.



The maximum temperature, pressure and speed parameters indicated in this document can in no case be associated. 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



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