

B.S. SRL - BADERNE SPECIALI -

VIA G.MARCONI N.11/H 24060 CREDARO (BG) TEL. E FAX: 035/93.55.54

PACKING SHEET

ART. 201

Denomination: PTFE - L

TYPE: It is diagonally braided from a newly developed expanded PTFE yarn, filled with highly refined mineral filler particles, treated with mineral oil. Very malleable and supple packing with low coefficient of friction, hardly any shaft wear. The filler particles inside the yarn enhance the heat transfer properties as well as lubricant absorption and retention over a longer period. Excellent chemical resistance. Easy to install, need little gland adjustments.

APPLICATIONS: This packing can be used in rotary pumps, piston pumps, agitators, mixers, sliders and valves in all kinds of insutry. The chemical inertness of PTFE makes this packing suitable for use with nearly all fluids, including the most corrosive acids and alkalis. The extremely low coefficient of friction of PTFE, combined with the heat-transmitting properties of the filler material, allows higher shaft speeds than with conventional PTFE packings.

NOT SUITABLE FOR: Molten alkali metals and fluorine compounds at high temperature and pressure, oxygen.

TEMPERATURE	-temp.	+ temp		
(°C)	- 100	+ 280		
PRESSURE	rot.	alt.	stat.	
(BAR)	20	30		
STEAM		_		
INERT GAS		_		
Ph		0 - 14		
DENSITY		1,8		
SPEEDNESS m/s		12		

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