



Innovations in Fluid Sealing

TECHNICAL DATA SHEET

PTFE Impregnated Novoloid Packing <u>INMARCO STYLE 499</u>

Description:

STYLE 499 is a special new generations synthetic packing impregnated with fluoropolymer dispersion. Unlike the first generation of synthetic packing.

STYLE 499 does not suffer from limitation that prevents general service use. It does not cause shaft scoring like many other synthetic packing does.

STYLE 499 lacks the stiffness of conventional synthetics and thus readily conforms to stuffing box configuration, can be installed easily and requires minimal gland torque and very less adjustments. This packing has extremely good resistance to extrusions.

Operational Parameters:

PROPERTIES	٢		
pH	1-13		
TEMPERATURE (°C)	-150 to +260		
PRESSURE (BAR)	150	250	500
VELOCITY (m/s)	15	20	
SIZE	5mm ² to 50mm ²		

Typical Applications:

Pumps, Valves, Reactors, Agitators, Mixers, etc.

Service Media:

Abrasive slurries, Chemical slurries, Wood pulp, Bagasse pulp, Bamboo pulp, etc.

All information and recommendations given in this technical data sheet are correct to the best of our knowledge. However, in view of the wide variety of application and operating conditions one cannot draw the final conclusion in all application cases regarding the behavior of compounds. The above information can only serve as a guideline.

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