



Innovations in Fluid Sealing

TECHNICAL DATA SHEET

Dry Pure PTFE Packing <u>INMARCO STYLE 104S</u>

Description:

STYLE 104S is a dry pure PTFE fiber yarns interlocked braided packing. This packing is manufactured without any lubricants or additives of any kind. The packing is most suitable for food and pharma industries and also for oxygen and hydrogen services.

STYLE 104S is a self lubricating packing with very low coefficient of friction, hence ensures easy operation. This packing needs very little gland adjustment after initial installation.

STYLE 104 is anti-frictional and as such safeguards the parent equipments from erosion during operation.

STYLE 104 is inert to almost all known chemicals except molten alkali metals and aquarezia, hence volume loss due to chemical attack is almost nil which leads to longer leakage free operational life.

Operational Parameters:

PROPERTIES	٢	\Leftrightarrow	
pH	0-14		
TEMPERATURE (°C)	-240 to +260		
PRESSURE (BAR)	25	100	200
VELOCITY (m/s)	10	5	
SIZE	3mm ² to 35mm ²		

Typical Applications:

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

Service Media:

Acids and alkalis of any concentration, Solvents, Organic/Inorganic chemicals, Oxygen & hydrogen services, Food & Pharma services, 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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