



Innovations in Fluid Sealing



TECHNICAL DATA SHEET

Expanded PTFE Packing **INMARCO STYLE 104E**




Description:

STYLE 104E is an expanded pure PTFE fiber yarn duplex braided packing having incorporation of special proprietary inlube break-in-lubricant. The break-in-lubricant ensures extra lubrication during the complete operational life. The yarn of the packing during process undergoes a special chemical treatment.

STYLE 104E is non toxic and inert in nature, hence ensures safety and purity of the fluid media. It is dimensionally stable & ensures trouble free operation reducing maintenance cost.

STYLE 104E is suitable for dynamic as well as static application. As it is dimensionally stable it ensures leakage free operational life for a longer period.

Operational Parameters:

PROPERTIES			
pH	0-14		
TEMPERATURE (°C)	-240 to +260		
PRESSURE (BAR)	25	100	200
VELOCITY (m/s)	8	4	---
SIZE	3mm ² to 35mm ²		

Typical Applications:

Pumps, Valves, Mixers, Reactors, Agitators, Dryers, Air compressors etc.

Service Media:

Acids and alkalis of any concentration, Solvents, Organic/Inorganic chemicals, Dyestuffs, Paints, Pigments & Viscous Fluids, Wax, Synthetic resins, 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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