



## TECHNICAL DATA SHEET

# Pure PTFE with PTFE Dispersion Packing INMARCO STYLE 508

## Description:

**STYLE 508** is a Pure PTFE Fiber yarn duplex braided packing having incorporation of special proprietary inlube break-in lubricant & also incorporating PTFE suspensoid. The break-in-lubricant ensures extra lubrication during the complete operational life and dispersion acts as blocking agent as well as antifrictional additives.

**STYLE 508** is non toxic and inert in nature, hence ensures safety and purity of the fluid media. It is dimensionally stable and ensures trouble free operation reducing maintenance cost.

**STYLE 508** is suitable for dynamic as well as static application. As it dimensionally stable it ensures leakage free operational life for a longer period.

### **Operational Parameters:**

PROPERTIES	•	<b>†</b>	Total Control
рН	0-14		
TEMPERATURE (°C)	-240 to +290		
PRESSURE (BAR)	150	350	300
VELOCITY (m/s)	28	24	
SIZE	3mm <sup>2</sup> to 50mm <sup>2</sup>		

## Typical Applications:

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

#### Service Media:

Acids & Alkalis of any concentration, Solvents, Organic/Inorganic Chemicals, Petrochemicals, Dyestuffs, Paints, 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.

#### INMARCO FZC