

TECHNICAL DATA SHEET

PTFE Impregnated Carbon Packing
INMARCO STYLE 111




Description:

STYLE 111 is a high grade carbon fiber packing, thoroughly impregnated with proprietary inblend graphited and corrosion inhibitors.

STYLE 111 the entrapped inblend graphite in braided carbon fiber matrix enables excellent lubrication as well as superior blocking of body leakage. The tough carbon fibers are capable of handling steam and dry runs of shaft at vapour pressure.

STYLE 111 enhances the sealability, this packing is impregnated thoroughly with proprietary inblend dispersion based on graphite, high temperature, solid lubricant and corrosion inhibitors.

Operational Parameters:

PROPERTIES			
pH	0-14		
TEMPERATURE (°C)	-240 to +350		
PRESSURE (BAR)	100	200	200
VELOCITY (m/s)	10	10	---
SIZE	3mm ² to 50mm ² (bigger sizes are available on request)		

Typical Applications:

Static & Dynamic equipment, Stuffing box

Service Media:

Acids, Alkalis, Organic chemicals, Steam, Hot water & dry powder, Thermic fluids, etc. especially at high temperature & speeds

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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