

TECHNICAL DATA SHEET

Acrylic Fibre Packing




INMARCO STYLE 125F/T

Description:

STYLE 125F is a premium grade economical packing braided from extremely strong acrylic fiber and further impregnated with proprietary inflon PTFE dispersion to enhance the chemical resistance property of the packing.

STYLE 125T packing is impregnated with graphite based intherm dispersion which is for better heat dissipation.

Operational Parameters:

PROPERTIES			
pH	4-10		
TEMPERATURE (°C)	Ambient to +260		
PRESSURE (BAR)	50	125	150
VELOCITY (m/s)	7	4	---
SIZE	3mm ² to 35mm ²		

* Note: 125F – with Inflon PTFE dispersions.

* Note: 114P – with intherm graphite dispersion.

Advantages:

- ❖ Proprietary inflon/intherm dispersion enhances the density and sealing ability.
- ❖ Safe and stays under clean water application.
- ❖ Comparatively better mechanical strength as against natural and vegetable fibers.
- ❖ Excellent lubrication leading to minimal shaft wear.
- ❖ An economical choice for fluid handling equipment.
- ❖ Intherm dispersion enhances the thermal conductivity of the packing.

Typical Applications:

Pumps, Reactors, Agitators, Mixtures, etc.

Service Media:

Water handling equipments, application involving salt solutions. Equipment handling mild acid and alkalis.

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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