

TECHNICAL DATA SHEET

PTFE & Blue Inmalon Cross Braided Packing
INMARCO STYLE DECILON 400




Description:

STYLE DECILON 400 is a combination cross braided packing with fluoropolymer based blue inmalon yarn and pure PTFE yarn thoroughly impregnated with PTFE based inflon dispersion further incorporating a special proprietary inlube break-in-lubricant in a special process.

STYLE DECILON 400 is a dense packing having high degree of resiliency and chemical properties. The break-in-lubricant ensures extra lubrication during the complete operational life.

STYLE DECILON 400 is highly anti-frictional and corrosion resistant and hence able to safeguard shaft/sleeves from wear/erosion. The yarn construction enables dimensional stability and resistance to deformation on arduous duties. Also ensures leakage free operational life for a longer period.

Operational Parameters:

PROPERTIES			
pH	0-14		
TEMPERATURE (°C)	-200 to 280		
PRESSURE (BAR)	150	200	300
VELOCITY (m/s)	15	25	---
SIZE	5mm ² to 50mm ²		

Typical Applications:

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

Service Media:

Organic/Inorganic chemicals, Acids and Alkalis, Dyestuffs, Paints, Synthetic resins, Emulsions, 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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