

Data Sheet P070 Composite Synthetic Packing for General Industrial Applications

Data Sheet Type	Final
Material Reference	P070
Polymer	Aramid
Date Issued	21/04/25



Description

A cost effective universal packing manufactured from Aramid and pre-oxidised acrylic. This packing has excellent chemical resistance, low surface friction and low permeability.

Specifications	Values	Test Methods
Highest Recommended Working Temperature	290 °C	None
Lowest Recommended Working Temperature	-100 °C	None
Maximum Linear Speed	2 m/s	None
Maximum Rotary Pressure	10 bar	None
Maximum Rotary Speed	16 m/s	None
Maximum Valve Pressure	150 bar	None
PH Range	2-12 PH Range	None

Purposes



Abrasive Resistance Chemical Resistant Oil Resistance Petrol Resistance Steam Resistant Wear Resistant

Important Notes about this Material Data Sheet

This datasheet has been carefully compiled to advise you, our customer, in the best possible way. The information, figures, test values, and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether the specified properties of our products are sufficient for the intended use. This datasheet is subject to alteration without prior notice. All mentioned values contained herein are guiding values representing long-term experience averages. Please be aware that Test Results for individual Material Batches will only be provided if requested at the time of order and may be subject to additional charges and/or lead times. This Data Sheet supersedes all previous data sheets and any other data previously provided either Verbally, Electronic or Written, with reference to the above Material Grade.