Data Sheet	P015 PTFE Braided Packing for use in Food & Pharmaceutical Industy

Data Sheet Type	Final
Material Reference	P015
Polymer	PTFE
Date Issued	04/08/25

Description

A high performance Packing manufactured from an expanded PTFE Yarn (ePTFE) using the Crossplait Technique suitable for any application where contamination cannot be tolerated. Designed for Food & Drink Industry but also used in Pharmaceutical, Medical, Fine Chemicals & Paper Industries.

Specifications	Values	Test Methods
Highest Recommended Working Temperature	280 °C	None
Lowest Recommended Working Temperature	-100 °C	None
Maximum Linear Speed	2 m/s	None
Maximum Rotary Pressure	20 bar	None
Maximum Rotary Speed	20 m/s	None
Maximum Valve Pressure	100 bar	None
PH Range	0-14 PH Range	None

Purposes

Chemical Resistant

Food Contact Suitability

Low Working Temperature

Water 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.