Data Sheet	P080 Reinforced Refined Silica Packing for High Temperature Valves

Data Sheet Type	Final
Material Reference	P080
Polymer	
Date Issued	02/06/26

Description

A high temperature valve packing for slow rotating and static applications specifically designed for hot air and gases. Ideal for sealing high temperature ducting and exhaust manifolds.

Specifications	Values	Test Methods
Highest Recommended Working Temperature	700 °C	None
Maximum Linear Speed	1 m/s	None
Maximum Valve Pressure	150 bar	None
PH Range	3-14 PH Range	None

Purposes

High Working Temperature

Steam 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.