

Specification Sheet / 01 A370 Gasket Paper



ISO9001, ISO14001, ISO45001
Certificate Ref: 11738

Application usage

Gasket Paper offers a low cost sealing solution for a variety of applications where the additional strength offered by fibre reinforcements such as aramid, glass or carbon is not required. Paper based materials are often used in low-temperature and low-pressure applications.

Description

Gasket Paper is based on cellulose fibre and can be supplied in sheet, roll or gasket form depending on your requirements. It is extensively used in the automotive sector where its excellent oil and fuel resistance provides long lasting and reliable sealing at low cost.

Technical Data - Property	Test Method	Value
Tensile Strength		12N/mm2
Density		0.7g/cm3
Compressibility	ASTM F 36 A	25-40%
Recovery	ASTM F 36 A	40%

Weight Increase after fluid

ASTM Oil 3	24h/20°C	15%
ASTM Fuel B	24hr/20°C	15%
Water	24hr/20°C	90 %

Thickness increase after fluid

ASTM Oil 3	24hr/20°C	5%
ASTM Fuel B	24hr/20°C	5%
Water	24hr/20°C	30 %

Change Control Date	Change
16/04/2014	Created



The above figures are average values.
We recommend that you examine any material you select to ensure its suitability for your application.
Tolerance(s) applied in accordance with ASG specification No WI007 (<https://bit.ly/3nKm6Hj>) unless otherwise stated.
Our standard terms and conditions of trading (<https://bit.ly/3b3mThw>) apply at all times.

