Data Sheet	FibreBoard 81-015
Data Sheet Type	Final
Material Reference	FibreBoard 81-015
Polymer	
Date Issued	08/11/26

Description

A high performance fibre board material used in the manufacture of transport and storage packing. This material meets the requirements of Def Stan 81-15 Type A and B.

Flute configuration is adjusted appropriately for the relevant Class - AAA, ACA, CAA, AA,CA,BA,BC.

Specifications	Values	Test Methods
Burst Strength	1200 Kpa	None
Chlorine Content	0.05 m/m %	None
Delamination in Water (after soaking for 24 hours)	6 Max mm	None
Density	440 g/m 2	None
Edge Crush Test	22.5 Min KN/m	None
pH of water extract	5min to 8.5 max	None
Puncture Resistance	30 J	None
Sulphate Content	0.25 m/m %	None
Thickness	7 / 13 (A / B) mm	None
Total Organic Acidity	1.0 m/m %	None
Water Absorption	155 Max g/m 2	None
Wet Burst Strength (after soaking time of 24 hours)	400 min Kpa	None

Purposes

Tear Resistant

Weather Resistance

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.