

PRODUCT DATA SHEET

FOF

REINFORCED FOIL



GENERAL

A lightweight Class 0 reinforced aluminium foil

Ideal for bonding to the face of the various foam materials we supply.

TECHNICAL DATA

Weight:	89 g/m ²	DIN EN ISO 536
Tensile strength:		
machine dir.	4000 N/m	DIN EN ISO 1924
cross dir.	4000 N/m	DIN EN ISO 1924
Elongation:		
machine dir.	2.8%	DIN EN ISO 1924
cross dir.	3.5%	DIN EN ISO 1924
Burst strength	200 kPa	DIN EN ISO 2758
Temperature resistance	-5 to +90°C	-
Corrosion 60C / 95% R.H. / 24h	0	-
Water vapour Permeability:	0.05	DIN EN ISO 12572
Infrared Reflectivity	85%	-
Burning class	Class 0	BS 476