



META-FOIL 108

Single-sided Aluminium Film

TOTALLY ADAPTABLE CHOICE

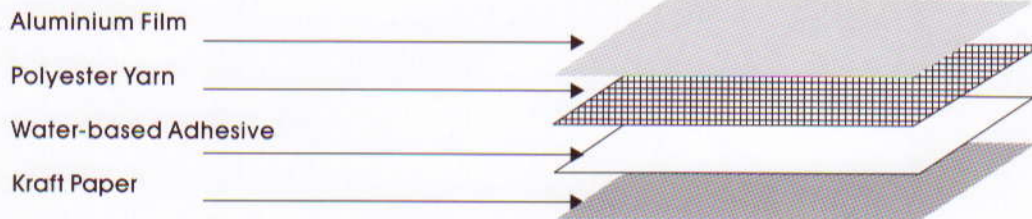
PRODUCT DESCRIPTION

Meta-Foil 108 is a 4 layer laminate, laminated with single-sided aluminium film for higher tensile strength and good tear resistance. Meta-Foil 108 is reinforced with polyester yarn and high quality kraft paper for added mechanical strength. The combination provides excellent water vapour resistance and easy handling.

APPLICATIONS

- Designed for use as roof & wall insulation, especially in tropical condition.
- It is also a general insulation for all types of building insulation.

TECHNICAL DATA SHEET



TECHNICAL VALUES

Properties	Standard	Units	Value Meta-Foil 108
Grammage	-	GSM	120 - 130
Thickness	-	MICRON	190 - 220
Tensile Strength	ASTM E-345-93	N/mm ²	170 - 200
Water Vapour Permeability	ASTM E96	g/m ² /d	<0.02
Radiant Heat Reflectivity	Supplier's Specification	%	> 65%
Temperature Resistance	24 hrs at 150 Deg. F	-	No Delamination
Water Resistance	24 hrs in water	-	No Delamination

Technical information provided represent average result of tests conducted under standard procedure and are subject to variation. No guarantee can be made regarding specific applications or patent rights.

MANUFACTURER:-

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