



Technical data sheet

BauderFPO VBL 14

Laminated metal sheet



V3 22/11/2022

Product description	Bauder FPO coated metal sheet is a galvanized and synthetic pre-coated steel sheet, an accessory within the BauderTHERMOPLAN single ply systems.	 
Application fields	Bauder Thermoplan coated metal is a hot dipped galvanized steel plate, laminated on one side with a 0.8mm thick layer of Thermoplan FPO, for use in creating flashings and detailing.	
Surface	Zinc-plated sheet steel, painted on bottom, FPO-PP on top	
Colour	pearl white RAL 1013	
Article number	6510 0014	

Characteristic	Unit	Value
Length	m	2,0
Width	m	1,0
Zinc coating	g/m ²	275
UV exposure	-	class 1 (5000h/EN 1297)
Visible defects	-	no visible defects (EN 1850-2)
Mass per unit area	kg/m ²	5
Compound strength	mm	<2
Building material class	-	B2 (DIN 4102 part 1)
Overall thickness	mm	1,4(EN1849-2)
Thickness steel plate	mm	0,6
External fire performance	-	not applicable

Installation guidance	The FPO membrane must be heat welded onto the synthetic coated side of the metal sheet. Please follow the Bauder installer guide for correct installation instructions and follow the latest specification document for roofing constructions.
Handling/PPE	All persons using the product should be fully aware of the manual handling methods as roofing materials are heavy and can cause serious injury. When using/handling the product, installers should be provided with, and wear, suitable personal protective equipment.
Further information/documents	Current documents such as DoC's, DoP's (where relevant), brochures, installation guides, etc. can be found by visiting www.bauder.co.uk
Safety Data Sheet	Safety Data Sheets are designed to provide the necessary information to recipients of substances and mixtures in the EU & UK. This product is classed as an article; therefore, this product does not have a requirement for a Safety Data Sheet.