

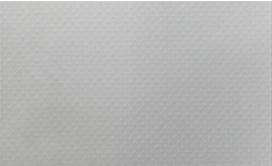
# Technical data sheet

## BauderFPO VBL 14

### Laminated metal sheet



V3 22/11/2022

<b>Product description</b>	Bauder FPO coated metal sheet is a galvanized and synthetic pre-coated steel sheet, an accessory within the BauderTHERMOPLAN single ply systems.	 
<b>Application fields</b>	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.	
<b>Surface</b>	Zinc-plated sheet steel, painted on bottom, FPO-PP on top	
<b>Colour</b>	silver grey RAL 7001	
<b>Article number</b>	6530 0014	

Characteristic	Unit	Value
Length	m	2,0
Width	m	1,0
Zinc coating	g/m <sup>2</sup>	275
UV exposure	-	class 1 (5000h/EN 1297)
Visible defects	-	no visible defects (EN 1850-2)
Mass per unit area	kg/m <sup>2</sup>	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

<b>Installation guidance</b>	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.
<b>Handling/PPE</b>	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.
<b>Further information/documents</b>	Current documents such as DoC's, DoP's (where relevant), brochures, installation guides, etc. can be found by visiting <a href="http://www.bauder.co.uk">www.bauder.co.uk</a>
<b>Safety Data Sheet</b>	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.