

ADEVAPO

DESCRIPTION

ADEVAPO is a vapour barrier with a bituminous self-adhesive compound on the underside and a composite surfacing of aluminium foil and strong HDPE film. It has high mechanical strength and high resistance to the passage of water vapour.

PURPOSE

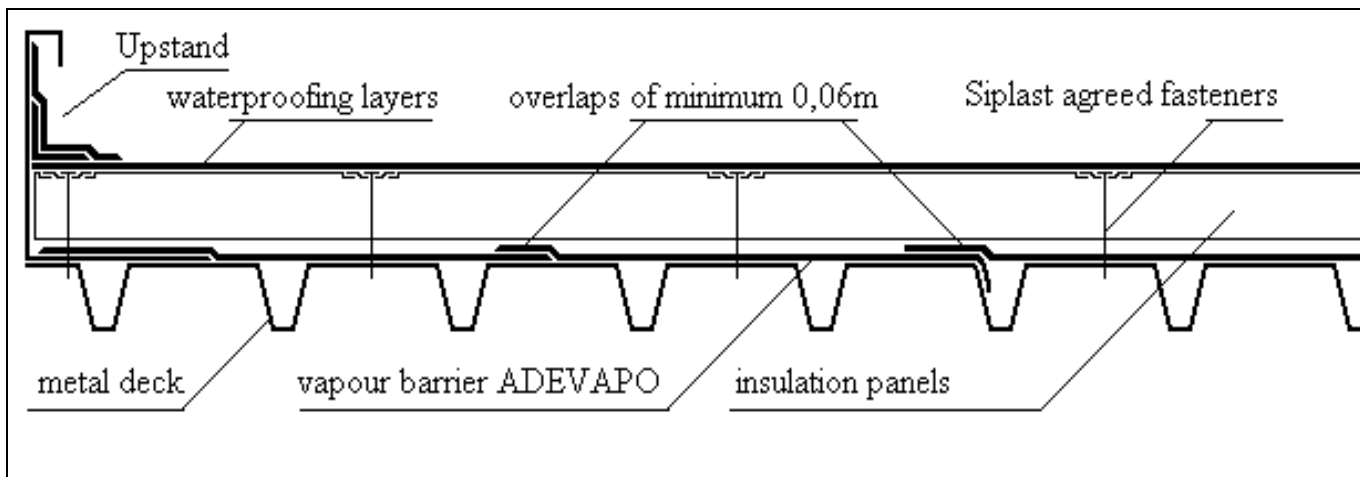
ADEVAPO is a vapour barrier for use on profiled metal roof decking with thermal insulation boards and waterproofing membranes. ADEVAPO is particularly suitable for the roofs of building with high internal humidity.



FIXING PROCEDURE

ADEVAPO is unrolled directly onto the profiled metal decking parallel to the troughs. The overlap width, of minimum 60 mm in all cases, will need to be adapted to ensure that the longitudinal overlaps occur only on the decking crowns. The protective, peel-off film on the self-adhesive compound is removed as the ADEVAPO is unrolled. The lapped joints are pressed down firmly with a roller. In low temperatures (below 5°C), it is necessary to warm the adhesive compound with the aid of a hot air gun.

SCHEME



ISO 9001 REFERENCE DOCUMENT

Our company has been awarded the ISO 9001 certificate for all its establishments in France.

The Technical Agreement PARASTEEL TFH is the ISO 9001 reference document.



COMPOSITION

	unit	Nominal value	Critical value
Upper face	composite aluminium foil + HDPE film		
lower face	siliconized film release		
dimensions(length x width)	m x m	20 x 1	19.98 x 0.99
thickness of the main area	mm	1.2	1.1
weight/m ²	kg	1.39	1.32

MECHANICAL CHARACTERISTICS

	Norm	Unit	Nominal value	Critical value
Tensile strength at break	EN 12311-1	N/5cm	200 x 200	170 x 170
Elongation at break	EN 12311-1	%	18 x 18	15 x 15
Nail tearing resistance	EN 12310-1	N		85 x 85
Cold bending	EN 1109	°C	°C	≤ -10
Humidity resistance	EN 1931		kg	55E+04

PACKAGING

	Unit	
dimensions(length x width)	m x m	20 x 1
weight/roll	kg	28
Rolls quantity by truck pallet	unit	30
Rolls quantity by container pallet	unit	30

NB

This document is only a guide. Siplast reserves the right to modify its composition as a result of evolving experience and techniques.