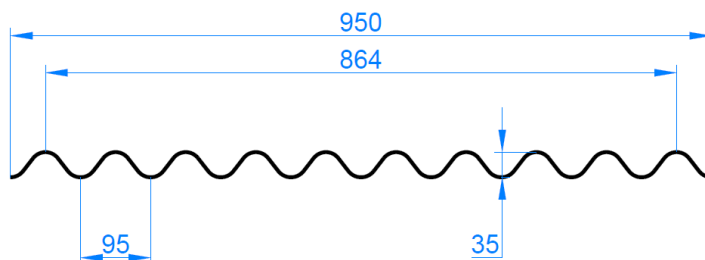


Macrolux® Rooflite® WAVE 95/35

SECTION

Rif. RM2



TECHNICAL CHARACTERISTICS

	Units	Values	Notes
Code	-	E3C2	-
Thickness	mm	1.0	-
Weight	Kg/m ²	1.55	-
Pitch	mm	95	-
Nominal width	mm	950	Tolerance ±10 mm
Cover	mm	864	Tolerance ± 5 mm
Length ⁽¹⁾⁽²⁾	mm	On request	Max suggested length 6,0 m
Light transmission ⁽³⁾⁽⁴⁾	%	89	Clear (0010)
		75	Opal (0037)
Fire certification	-	B s1 d0	According to EN 13501-1 (**)
Minimum bending radius	mm	8500	-
Coefficient of thermal expansion	mm/m °C	0,065	-
Service temp. (continuous use)	°C	-40° +120°	-
UV protection	-	Yes	Coextruded on external side
Warranty	-	-	Refer to Stabilit 10-years lim. warranty
Minimum slope for installation	%	5	For sheets > 6 m min. 10%
Suggested fastening	-	Self-drilling 6,3 x 80 mm with EPDM gasket Self-tapping for wood 6,5 x 80 mm with EPDM gasket	
PE spacer	-	Not available	

For detailed instructions on installing Macrolux® Rooflite® sheets, refer to the technical manual

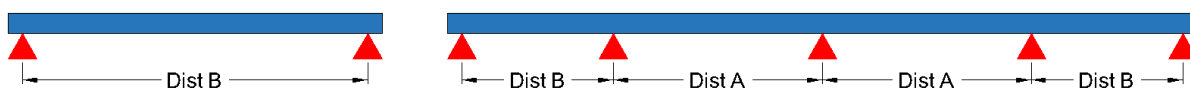
(1) Parallel and diagonal max ± 10 mm
(4) For 1,0 mm thickness

(2) Banana effect and side warp max ± 3mm/m
(**) Fire certification could be subject to limitations

(3) Internal test according to ASTM standard
Dimensional tolerances according to EN 1013

LOAD VALUES

BREAKAGE LOAD VALUES (*) FOR EVENLY DISTRIBUTED LOAD



Thickness mm	Distance A				Distance B			
	600 N/m ²	900 N/m ²	1.200 N/m ²	1.500 N/m ²	600 N/m ²	900 N/m ²	1.200 N/m ²	1.500 N/m ²
1.0	1.500	1.350	1.250	1.200	1.200	1.050	1.000	950

(*) Ultimate load values (safety coefficient 1.5)

RESPONSIBILITY FOR PRODUCTS: the information contained in the technical data sheets, in the technical manuals and in the commercial brochures, as well as the technical data provided in writing and / or in words, are based on our best knowledge but are not binding and do not exempt the customer from carrying out their own checks on our current information notes (in particular as regards the technical data) and on the suitability of our products with respect to their intended use. The use and processing of our products, as well as products or works made by the customer on the basis of our data, cannot be controlled by us and therefore only and exclusively the Customer himself is responsible for it. All data contained in this documentation may be changed by STABILIT SUISSE SA without any prior notice obligation. Custom-made lengths and colors that can be produced for minimum order quantities. Indicative drawings subject to manufacturing tolerances (weight, dimensions, widths, pitch) according to the EN 1013 standard. All company names or product names mentioned herein are registered trademarks or trademarks owned by their respective owners.