

HEAD QUARTERS

KILKIS INDUSTRIAL AREA GR 611 00 KILKIS TEL.: +30 23410 79300 FAX: +30 23410 71988

> www.alumil.com info@alumil.com



ALUMINUM



AUMIL M8800 Window Sill System

Profile depth "B"	H		— в ——	▶			
50 mm			-		₹	M8800 Window Sill S	System - Accessories
70 mm							
9 0 mm					25	<u>~</u>	End Cap
II0 mm							Available sizes
130 mm		5°			¥		50 - 320 mm
150 mm	Ŧ						Color: Mill finished
165 mm							Natural, Bronze Anodisi
180 mm		Profile length	h up to 6.000 mm				Alumil White P/C *
195 mm		•	•	300 mm			
210 mm	- 40	 Full length oval perforation every 300 mm Mill finished Natural, Bronze Anodising * Alumil White P/C * 	500 mm				
225 mm							Expansion joint
240 mm						accessory	
260 mm	↓ U		tive membrane				Available sizes
280 mm		· ·					50 - 320 mm
320 mm							Color: Mill finished

Instructions

- While cutting consider the profile's expansion (1,3 mm/m for a up to 50 °C temperature variation)
- The window sill profile should project from the brickwork about 30 mm minimum
- Window sills with a total length of over 3000 mm should be cut in middle and should create an expansion joint connected with the corresponding expansion joint accessory
- A 4 mm joint should be considered on either side of the window sill due to expansion contraction
- Use of an appropriate insulating foam tape on the blind side of the window sill, it is advisable in order to avoid tunning material effect
- Installation should not affect the 5° inclination
- Fixing is succeeded using stainless steel screws with plastic washers
- When using window sill depths more than 150 mm, the intermediate support bracket should be positioned every 600 mm in length
- The intermediate support brackets can be installed at the last stage
- Appropriate caution should be taken while insulating the brickwork, since intermediate support brackets have to be installed before the insulation
- Between the top of end caps of the window sills and the mortar on the window jambs, a 4 mm joint should be filled with elastic sealant
- Mortar wastes should be removed immediately from the protective membrane
- Protective membrane **should not** cover obstruct the window sill profile and end caps collaboration
- Protective membrane <u>should be</u> removed in a 3 month period at the latest

* All colors (Anodising and Powder Coating) available per order

Natural, Bronze Anodising *

Alumil White P/C *





Intermediate Support Bracket

Available Mill finished