

 **Macrolux**[®]

JOINING PROFILES

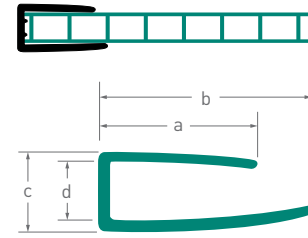
AND MULTIWALL ACCESSORIES

PROFILES & ACCESSORIES FOR MACROLUX PANELS

U-Shaped Polycarbonate Profiles

The U-shaped profile is used to close the cut side of MACROLUX® polycarbonate sheets. They are not a substitute for the application of aluminum foil, but they protect the foil from water leaching.

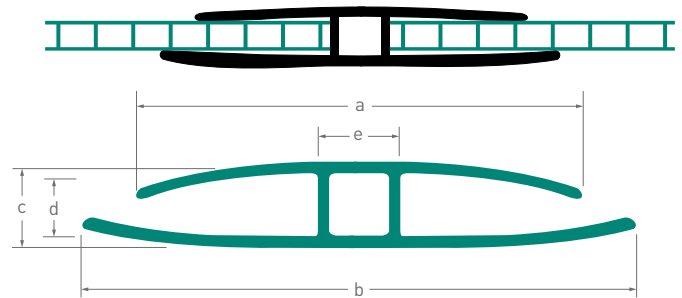
| THICKNESS | 6mm (Code M633) | 10mm (Code M634) | 16mm (Code M635) | 20mm (Code M640) |
|----------------------|--------------------|---------------------|---------------------|---------------------|
| a | 0.748" [19mm] | 0.945" [24mm] | 1.18" [30mm] | 1.18" [30mm] |
| b | 0.984" [25mm] | 1.14" [29mm] | 1.34" [34mm] | 1.38" [35mm] |
| c | 0.335" [8,5mm] | 0.492" [12,5mm] | 0.728" [18,5mm] | 0.886" [22,5mm] |
| d | 0.256" [6,5mm] | 0.413" [10,5mm] | 0.649" [16,5mm] | 0.807" [20,5mm] |
| Availability | • | • | • | * |
| Standard Packing nr. | 100 | 50 | 50 | 50 |
| Length | 12' [2100mm] | 12' [2100mm] | 12' [2100mm] | 12' [2100mm] |



H-Shaped Polycarbonate Profiles

H-shaped polycarbonate profiles are specifically made to adapt with various sheet thicknesses and have UV protection on the external side. They are used to join two MACROLUX® sheets. They should not be used as a weight-supporting structure, and are not guaranteed as watertight in a covering. They must be considered solely as a means for joining sheets.

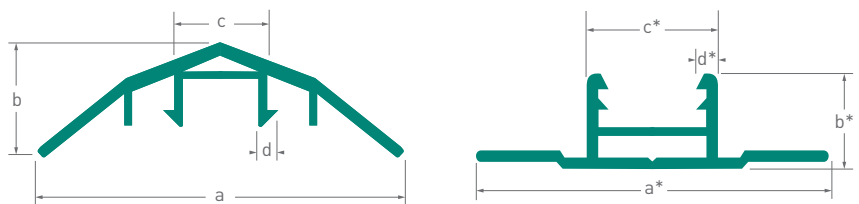
| THICKNESS | 6mm (Code M430) | 10mm (Code M431) | 16mm (Code M432) |
|----------------------|--------------------|---------------------|---------------------|
| a | 2.28" [58mm] | 2.44" [62mm] | 2.83" [72mm] |
| b | 2.83" [72mm] | 2.98" [75,6mm] | 3.31" [84mm] |
| c | 0.374" [9,5mm] | 0.531" [13,5mm] | 0.787" [20mm] |
| d | 0.276" [7mm] | 0.413" [10,5mm] | 0.670" [17mm] |
| e | 472" [12mm] | 0.453" [11,5mm] | 0.610" [15,5mm] |
| Availability | • | • | • |
| Standard Packing nr. | 20 | 20 | 10 |
| Length | 24' [6000mm] | 24' [6000mm] | 24' [6000mm] |



Polycarbonate Snap Profile (Snap)

The polycarbonate snap profile (which has UV protection on the external side) makes joining MACROLUX® multiwall sheets a snap. Simply apply pressure on the top profile. The polycarbonate profile is not structural and is not guaranteed as watertight.

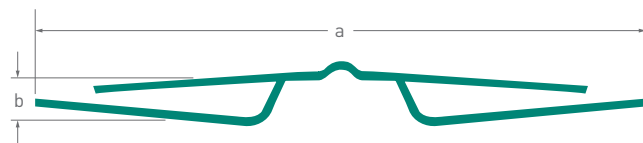
| THICKNESS 6 - 10mm [Code M439] | | | |
|--------------------------------|----|-----------------|----------------|
| a | a* | 2.28" [58mm] | 2.24" [57mm] |
| b | b* | 0.728" [18,5mm] | 0.670" [17mm] |
| c | c* | 0.830" [21mm] | 0.906" [23mm] |
| d | d* | 0.138" [3,5mm] | 0.098" [2,5mm] |
| Availability | | * | * |
| Standard Packing nr. | | 10+10 | 10+10 |
| Length | | 24' [6000mm] | 24' [6000mm] |



Ridge Profiles For Sheets

The polycarbonate ridge profiles have UV protection on the external side and they are used to join two MACROLUX® sheets at a ridge. The sheets must have the thickness detailed for each profile. They should not be used as weight-supporting structures but must be considered solely for sheet joining. The special shape of the profiles allows the formation of 90° corners.

| THICKNESS | 6mm (Code M448) | 8-10mm (Code M449) |
|----------------------|--------------------|-----------------------|
| a | 5.75" [146mm] | 5.83" [148mm] |
| b | .236" [6mm] | 0.394" [10mm] |
| Standard Packing nr. | 10 | 10 |
| Length | 24' [6000mm] | 24' [6000mm] |



• Available * Available upon request



The data shown here is subject to change without notice at the discretion of Macrolux® CANADA. It is the sole responsibility of the customer to confirm with their own architect, engineer or other professional consultants that the goods offered for sale by Macrolux® CANADA meet the requirements and specifications of the particular project and use for which they are being purchased.