

## UltraLite® MULTIUV2, 2/8-10.5mm

Is a twin wall polycarbonate sheet of 8 mm thickness. It combines high light transmission, thermal insulation and excellent weather resistance. The sheet is light weight, impact resistant and easy to install.

### Is ideal for

Cold-curved barrel vaults. It can also be installed as flat glazing. •industrial glazing, sports stadiums• stations• green houses• conservatories• covered walkways• car ports, porches, shelters •partition walls• sky lights, barrel vaults, north light glazing• roofing

The sheets are produced with a coextruded UV-protective layer, which is homogeneously fused with the sheet material. This UV- protected layer is on both side .It provides UltraLite® multiwall UV with a highly

Effective protection against weathering for 10 years.

### Technical data

	Typical Values	
Area weight	1.5 kg/m <sup>2</sup>	
Width	1220mm,2100mm	
Length	11800mm	
Min cold bending radius	1200mm	
Light transmission TD65 (UV Absorbing)	Clear	81±3%
	White	45±3%
	Lake Blue	50±3%
	Bronze	35±3%
	Blue	35±3%
	Green	40±3%
Heat transfer co efficient Ug	3.3W/m <sup>2</sup> K	
Coefficient of thermal expansion α	0.065mm/m°C	
Possible expansion due to heat and moisture	3mm/m	
Maximum services temperature without load	120°C	
Fire rating		
Europe	Clear	B-S1-d0(EN13501-1)
Germany	Clear	B1(DIN4102)
France	Clear	M1(NFP92501/505)

### Product data sheet 2021

UltraLite® MULTIWALL UV2, 2/8- 10.5 mm

### MW POLYCARBONATE SHEET

*Silent, Safe, Sustainable PC*

*Sheets –Make in India*

#### Advantages:

- Heat Insulating
- Cold bendable
- Light transmission
- High impact strength
- Both side UV coated
- Weathering resistance
- BIS 14443:1997 approved



#### Contact details:

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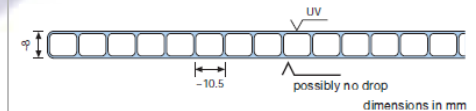
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(1) The cold-bending must be parallel to the ribs of the sheets, never crosswise (risk of buckling)

(2) Fire certificates are limited in time; always check if the mentioned certificate is still valid

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