

# MULTI WALL SHEETS

Translucent Building Elements  Multi Function Panels  U-Panels  
 Lichtbauelemente Multi-Funktions-Paneele U-Paneele

## Multi Wall Sheets

### Advantages

- Polycarbonate is a crystal clear, high impact thermoplastic
- Temperature resistance from -40 to +115°C, temporarily up to 130°C
- Unchanged impact resistance within these temperatures
- good long term performance through UV protection
- 10 years warranty against yellowing - ageing - hail stone
- translucent with excellent thermal properties

### Applications

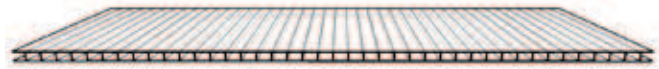
- Facade cladding and glazing
- Winter gardens
- Conservatories
- Roofing constructions
- Pergolas
- Light-bands
- Canopies
- Interior applications

### Available thicknesses / Manufacturing program

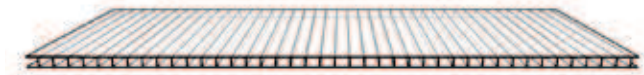
Multi Wall Sheets can be used in many different ways. They are manufacturable in different thicknesses and widths. Variable widths can be produced with closed edges according to customers demand. Standard colour is for all MWS clear. Additional standard colours depending on product type are available.

4	MWS	Up-value W/m <sup>2</sup> K**	Weight kg/m <sup>2</sup>	Variable widths (mm)	Standard widths (mm)
	4-2	approx. 4.00	approx. 0.83	500-1050	2100
4.5-2	approx. 3.90	approx. 1.00	500-1050	-	

PC 4-2



PC 4.5-2



6	MWS	Up-value W/m <sup>2</sup> K**	Weight kg/m <sup>2</sup>	Variable widths (mm)	Standard widths (mm)
	6-2	approx. 3.60	approx. 1.30	-	2100
	6(10)-2	approx. 3.60	approx. 1.30	550-1250	1202
6-4	approx. 3.10	approx. 1.30	730-1250	-	

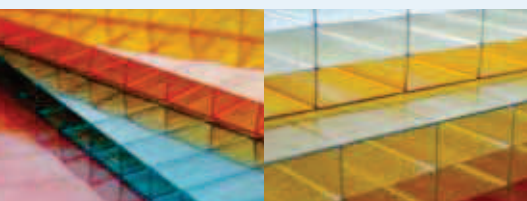
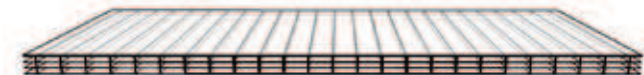
PC 6-2

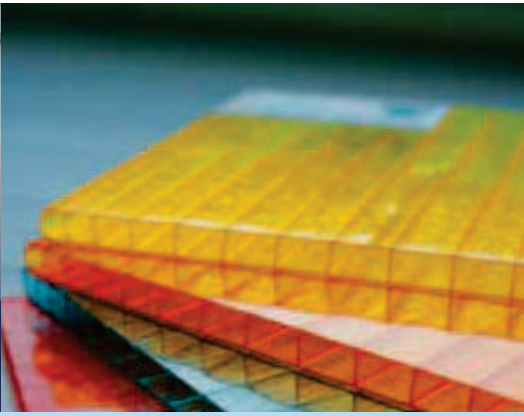


PC 6(10)-2



PC 6-4





RT-Thermolight  
RT-Thermolight

RT-Roof Lights  
RT-Dachlichtbänder

Windows  
Fenster

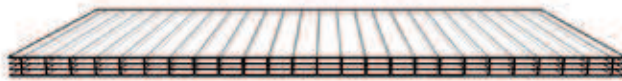
Do it yourself  
Do it yourself

8	MWS	Up-value W/m <sup>2</sup> K**	Weight kg/m <sup>2</sup>	Variable widths (mm)	Standard widths (mm)
	8-2	approx. 3.30	approx. 1.50	550-1250	2100
	8-4	approx. 2.60	approx. 1.60	730-1250	-

PC 8-2



PC 8-4



10	MWS	Up-value W/m <sup>2</sup> K**	Weight kg/m <sup>2</sup>	Variable widths (mm)	Standard widths (mm)
	10-2	approx. 3.20	approx. 1.70	550-1250	2100
	10-4	approx. 2.50	approx. 1.75	730-1250	1050 + 2100

PC 10-2



PC 10-4

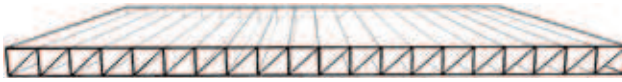


16	MWS	Up-value W/m <sup>2</sup> K**	Weight kg/m <sup>2</sup>	Variable widths (mm)	Standard widths (mm)
	16-2	approx. 2.80	approx. 2.40	630-1250	980 + 1200
	16-N	approx. 2.80	approx. 2.70	950-1260	980 + 1200
	16-7	approx. 1.70	approx. 2.60	700-1230	980 + 1200 2100

PC 16-2



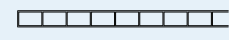
PC 16-N



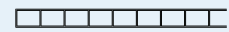
PC 16-7



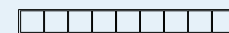
## MWS



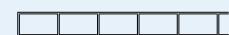
4



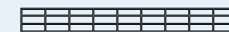
6



8



10



16

