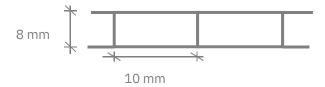
# 8 mm double-walled polycarbonate

#### **DESCRIPTION**

Polycarbonate sheet with double walls, featuring a co-extrusion protective layer against UV radiation on one side. The sheet is coated with a protective LDPE film on both sides.

#### **STRUCTURE**



### **PROPERTIES**

| Weight (kg/m) <sup>2</sup>        |                                  | 1,5               |
|-----------------------------------|----------------------------------|-------------------|
| Color                             |                                  | transparent       |
|                                   |                                  | opal              |
| Measurements                      | thickness                        | 8                 |
| (mm)                              | Factory tolerances for thickness | +/-0.5            |
|                                   | width, and length                | 728 - 1250 - 2100 |
|                                   | as well as cutting tolerance     | +8/-0             |
|                                   | lenght                           | netto             |
|                                   | saw tolerance                    | +3/-3             |
| Insulation K-value <sup>2</sup>   |                                  | 3,4               |
| transmittance percentage BS 4203. | Clear opal                       | 88                |
|                                   |                                  | 57                |
| Sound insulation level (dB) and   |                                  | 13                |
| minimum bending radius (mm).      |                                  | 1400              |

## as well as cutting tolerance

| Fire           |  |
|----------------|--|
| Certifications |  |

| European Fire Classification (EN 13501) transparent | B-1, D0 |
|---|---------|
|---|---------|

**GUARANTEE** 

Decade-long manufacturer's warranty

**ADJUSTMENTS** 

The panels are trimmed to the required dimensions and can be sealed with specialized dust tape at the edges.

**APPLICATION** 

Suspended ceilings, booth construction, skylights, partition walls, flat or curved glazing, interior design, and the furniture industry.

