



BRINGS NATURE IN

Rainbow

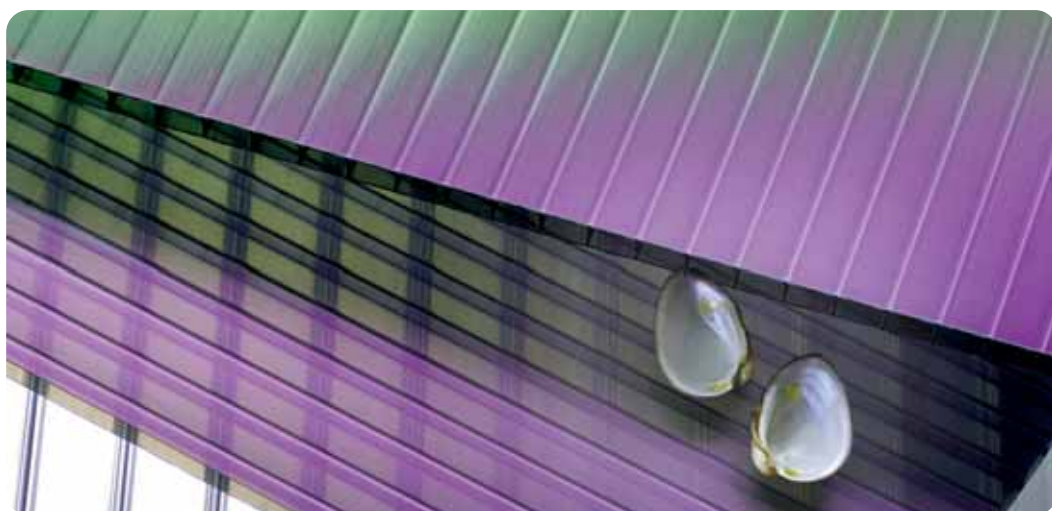


Rainbow

Harmony in nature can be found in unique combinations of opposites - heat and cold, birth and death, gentleness and cruelty, sunshine and rain, and many more; almost everything has two contrasting sides. This is an integral part of nature and it is exactly this beauty of nature that Polygal is able to offer you with its new product - **Rainbow**. Special optical affects in Polygal's Rainbow sheets combine with the angle of the light to change the sheet color (e.g. from red to green), thus the Rainbow sheets by Polygal present a unique harmony that is both dynamic and varied.

Available in 16 mm thick sheets, Rainbow by Polygal is flexible, heat resistant, easy to install and can be used for a variety of installations such as:

- bus stops and train stations
- shopping malls
- screens and partitions
- roofing
- stage design
- display areas
- exhibitions and many more.



Specifications

| | |
|---|------|
| Thickness (mm) | 8 |
| Weight (kg/m ²) | 1.5 |
| Min radius for cold bending arches (m) | 1.4 |
| U-Factor ASTM-C-177 (W/m ² · °C), Window 4.I | 3.3 |
| Light transmission ASTM D-1003 (%) | 15 |
| Shading Coefficient (SC), Window 4.I | 0.5 |
| Solar Heat Gain Coefficient (SHGC) ASTM E-903 | 0.43 |

Polygal is the leading manufacturer of multi wall Polycarbonate sheets, and is known throughout the world for the outstanding quality of its products.

Polygal was the first manufacturer in the world to create multi wall Polycarbonate sheets, and over the last 30 years has developed and produced a broad spectrum of these products, which are successfully covering a full array of structures worldwide.

POLYGAL

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