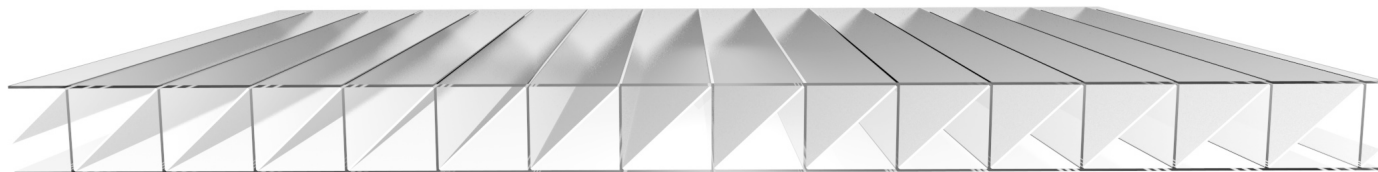


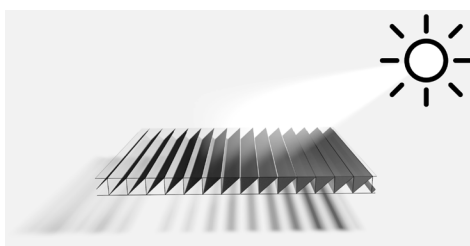
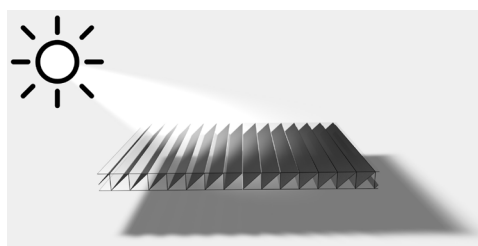
Technical Datasheet



The PC 16-N multiwall sheet is another result of the innovative and powerful extrusion technology from RODECA.

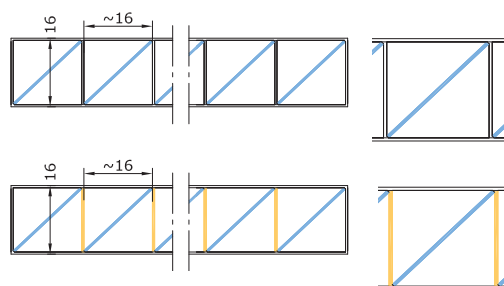
The diagonal shells create a unique shadow and design effect, depending on the color.

In addition to the outer walls of the PC 16-N, both the diagonal shells and the vertical bars can be colored differently.



Rodeca multiwall sheets

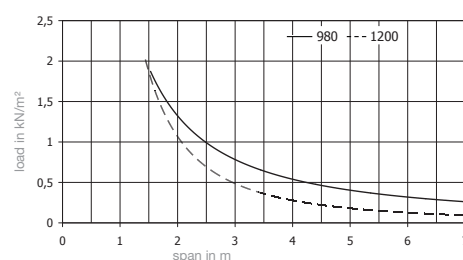
Properties	
Widths	980 mm - 1260 mm**
Thickness	16 mm
Weight	approx. 2800 g/m ²
Structure	2 layer / 1 diagonal
U _p -value	2,4 W/m ² K vertical / 2,6 W/m ² K horizontal
Flammability classification	B-s1, d0
Tolerances	EN 16153
Light transmission	Examples - Outer layers and verticals clear / diagonal opaque white light incidence 90° approx. 45%*, 45° approx. 29%*, 135° approx. 55%* - Outer layers and verticals clear / diagonal titangrey light incidence 90° approx. 18%*, 45° approx. 6%*, 135° approx. 33%* - Outer layers and verticals clear / diagonal Heatbloc L light incidence 90° approx. 15%*, 45° approx. 4%*, 135° approx. 31%*
UV-protection	coextruded UV-protective layer on both sides
Colors	Color & Tricolor (on request**)



Color
diagonal colored
outer layers and
verticals clear

Tricolor
diagonal and
verticals colored
outer layers clear

Span widths



The span widths which are shown in the table, are non-binding guide-values on a four-sided support.

* internal measurements

**Minimum quantities mandatory

RODECA Products are CE-marked and tested according to different criteria. The products are monitored by own laboratory and quality assurances. Please consider that multi wall sheets have to be CE-marked according to product standard EN 16153. However, the CE-marking of multi wall sheets does not replace the requirements of usability proofs in connection with associated building codes / building regulations. These must be mandatorily considered from planner / installer and, if necessary, a corresponding proof of usability must be provided by customer. Data subject to change.