

Declaration of Performances/Regulation EU 305/2011 Annex III

Dop No. 5010000

1) Unique identification code of the product-type

Light transmitting flat multiwall polycarbonate sheet
AKYVER® SUN TYPE 50-10W OPAL

2) Intended use or uses of construction product, in accordance with the applicable harmonized technical specification

For roofing and cladding of buildings and/or 'internal and external use for walls and ceilings

3) Manufacturer

Corplex France Kaysersberg
75 Route de Lapoutroie
68240 Kaysersberg, France

T +33 (0)3 89 78 32 51
F +33 (0)3 89 78 38 56
www.corplex.com

4) Authorised representative

Non applicable

5) System or systems of assessment and verification of constancy of performances of the construction product

System 3

6) In case of the declaration of performance concerning a construction product covered by a harmonized standard

Non applicable

7) Declared performances



68240

| | | |
|---|--|----------------|
| External fire performance | F_{roof} | EN 16153: 2015 |
| Reaction to fire | B s2 d0 | |
| Resistance to fire | NPD | |
| Water vapour permeability | $3,8 \times 10^{-5} \text{ mg/m h Pa}$ | |
| Water/ air permeability | Pass | |
| Release of dangerous substances | NPD | |
| Dimensional tolerances | Pass | |
| Shatter properties (save breakability) as: | | |
| - Small hard body impact resistance | Pass | |
| - Large soft body impact resistance | NPD | |
| Mechanical resistance (deformation behaviour) | NPD NPD NPD NPD | |
| Direct airborne sound insulation | NPD | |
| Thermal transmittance | NPD | |
| Light transmittance | NPD | |
| Total solar energy transmittance | NPD | |
| Resistance to fixings | Fixing method (see the manufacturer's informations) | |
| Durability, as variation (after ageing) | | |
| - Of yellowness index | ΔA | |
| - Of light transmittance | ΔA | |
| - Of deformation flexural modulus | Cu 0 | |
| - Of tensile strength | Ku 0 | |

8) The performances of the product identified in point 1 are in conformity with the declared performances in point 7. This declaration of performances is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Name : GOEPFERT Felix

Function : Technical manager AKYVER®

Place and date of issue : Kaysersberg, 07th September 2020

Signature :

