



Pane 1

PLANICLEAR (6 mm)  
BF2WS White (57 %)  
Design: ID 210 - Dots  
Diameter: 1,5mm

Cavity 1

ARGON (90%) / AIR (10%) / 16 mm

Pane 2

PLANICLEAR (6 mm)

Foster + Partner - Sample 3

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**LUMINOUS FACTORS**

CIE015:2018

|                            |      |
|----------------------------|------|
| Light transmission (TL %)  | 50 % |
| Outdoor reflection (RLe %) | 38 % |
| Indoor (RLi %)             | 41 % |

**SOLAR FACTORS**

EN410:2011

|                          |                                   |
|--------------------------|-----------------------------------|
| Solar factor (g)         | 0,51(solar heat gain coefficient) |
| Shading Coefficient (SC) | 0,59                              |

**COLOR RENDERING**

CIE015:2018

|                   |      |
|-------------------|------|
| Transmission (Ra) | 98,7 |
| Reflection (Ra)   | 95,5 |

**CARBON FOOTPRINT**

EN15804:2012+A2:2019

Global warming potential 'GWP' N/A  
(A1-A3)

**ENERGY FACTORS**

EN410:2011

|                   |      |
|-------------------|------|
| Transmission (Te) | 46 % |
| Reflection (Ree)  | 30 % |
| Indoor (Rei)      | 33 % |
| Absorption (AE1)  | 20 % |
| Absorption (AE2)  | 4 %  |

**THERMAL TRANSMISSION**

EN673:2011

|                                 |            |
|---------------------------------|------------|
| Ug                              | 2,6 W/m².K |
| 0° related to vertical position |            |

**MANUFACTURING SIZES**

|                   |          |
|-------------------|----------|
| Nominal thickness | 28,0 mm  |
| Weight            | 30 kg/m² |