



Pane 1

PLANICLEAR (6 mm)  
COOL-LITE SKN 183  
PVB standard (2 x 0,38 mm)  
PLANICLEAR (6 mm)

Foster + Partner - Sample 16  
LSG 66.2 with Cool-Lite SKN 183 #2 against PVB

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## LUMINOUS FACTORS

CIE015:2018

Light transmission (TL %) 74 %  
Outdoor reflection (RLe %) 13 %  
Indoor (RLi %) 14 %



## SOLAR FACTORS

EN410:2011

Solar factor (g) 0,41 (solar heat gain coefficient)  
Shading Coefficient (SC) 0,47

## EMISSIONS

Normal emissivity side 1 0,89  
Normal emissivity side 2 0,89



## COLOR RENDERING

CIE015:2018

Transmission (Ra) 91,1  
Reflection (Ra) 80,5



## CARBON FOOTPRINT

EN15804:2012+A2:2019

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



## ENERGY FACTORS

EN410:2011

Transmission (Te) 35 %  
Reflection (Ree) 37 %  
Indoor (Rei) 33 %  
Absorption (AE1) 28 %



## THERMAL TRANSMISSION

EN673:2011

Ug 5,4 W/m².K  
0° related to vertical position



## MANUFACTURING SIZES

Nominal thickness 12,8 mm  
Weight 31 kg/m²