

DECLARATION OF PERFORMANCE

No: **112014 DP30MP1000**

1. Unique identification code of the product type:
DP 30 Multipanel
2. Intended use/es:
For internal and external use in roofs, walls and ceilings.
3. Manufacturer
DAN PAL IBÉRICA, S.L.
Polígono Industrial de GOIAIN
01171 LEGUTIANO (Alava)
Tel.: 945 465 843
Fax: 945 465 847
adies@danpalon.com
4. Authorized representative: **Not applicable**
5. System/s of AVCP: **system 3**
6.
6a. Harmonised standard: **EN 16153:2013**

Notified body/ies: **Not applicable**

7. Declared performance/s:


Essential characteristics	performance	Harmonised technical specification												
Reaction to fire	B, s1, d0	EN 16153												
Resistance to fire	NPD													
Water vapour permeability	$3.8 \times 10^{-5} \text{ mg/m}\cdot\text{h}\cdot\text{Pa}$													
Water /Air permeability	Pass													
Release of dangerous substances	NPD													
Dimensional tolerances	Pass													
Thermal transmittance	$U = 1.25 \text{ W/m}^2\text{K}^\circ$													
Light transmittance and total solar energy transmittance <small>(ASHREA STANDARD 74-1988)</small>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">COLOR</th> <th style="text-align: center;">LT %</th> <th style="text-align: center;">ST %</th> <th style="text-align: center;">SHGC</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">CLEAR</td> <td style="text-align: center;">68</td> <td style="text-align: center;">58</td> <td style="text-align: center;">0.60</td> </tr> <tr> <td style="text-align: center;">OPAL</td> <td style="text-align: center;">32</td> <td style="text-align: center;">38</td> <td style="text-align: center;">0.42</td> </tr> </tbody> </table>		COLOR	LT %	ST %	SHGC	CLEAR	68	58	0.60	OPAL	32	38	0.42
	COLOR		LT %	ST %	SHGC									
	CLEAR		68	58	0.60									
OPAL	32	38	0.42											

	LIGHT OPAL	39	42	0.46
	ICE	68	58	0.60
	GREEN	60	49	0.53
	BLUE	50	53	0.56
	GREY	24	31	0.41
	REF GREY	20	17	0.28
Resistance to Fixing	Method of fixing (see manufacturer's technical book)			
Thermal expansion	0.065 mm/m °K			
Durability , as variation (after aging) Of yellowness index	ΔA			
Of light transmittance	ΔA			

8. Appropriate Technical Documentation and/or Specific Technical Documentation
Not applicable

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

Ronen Kalisher
Quality Assurance Manager

Signature: 

At Kibbutz Dan, on 17, Nov 2014