

**DECLARATION OF PERFORMANCE**DoP n. 405PX20150701  
Pag. 1 di 1

1. Unique identification code of the product type:

**SEPLUX 40 5PX**  
**Multiwall polycarbonate (PC) panel, UV protected on the external side**  
**Nominal thickness: 40 mm – Nominal weight: 4.000 g/m<sup>2</sup>**

2. Intended use or uses, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Internal and external use in roofings, walls and ceilings.**

3. Manufacturer:

**S.E.P. Società Europea Plastica S.r.l.**  
**Via Salenghi, 68/1-2 - 38060 Volano (TN), Italy**  
**T +39 0464 410655 - F +39 0464 411332 - [info@sepitalia.com](mailto:info@sepitalia.com) - [www.sepitalia.com](http://www.sepitalia.com)**

4. System/s of AVCP:

**System 3**

5. Harmonised standard:

**EN 16153:2013 + A1:2015**

6. Notified entity:

**Notified testing laboratory Nr. 1168: ASOCIACION PARA EL FOMENTO DE LA INVESTIGACIÓN Y LA  
TECNOLOGIA DE LA SEGURIDAD CONTRA INCENDIOS (AFITI-LICOF)**

7. Declared performance/s:

Essential characteristics	Declared performance according to EN 16153			
External fire performance	NPD			
Reaction to fire	B - s1, d0			
Resistance to fire	NPD			
Water vapour permeability	3,8 x 10 <sup>-5</sup> mg/m x h x Pa			
Water-air permeability	PASS			
Release of dangerous substances	NPD			
Dimensional tolerances	PASS			
Shutter properties (safe breakability)	Impact resistance: - With small hard body: NPD - With large soft body (assembly): NPD			
Mechanical resistance (deformation behaviour)	Bx Nm <sup>2</sup> /m	By Nm <sup>2</sup> /m	Sy N/m	Mb Nm/m
	NPD	NPD	NPD	NPD
Direct airborne sound insulation	NPD			
Thermal trasmittance	U <sub>p</sub> = 1,1 W/m <sup>2</sup> K vertical - U <sub>p</sub> = 1,2 W/m <sup>2</sup> K horizontal			
Light trasmittance	NPD			
Total solar energy trasmittance	NPD			
Resistance to fixings	Fixing method: please see <b>Tech. Data Sheet</b>			
Durability, as variation (after ageing)	NPD			

The performance of the above identified product is in conformity with the declared performance.

This declaration of performance is issued, according to the standard (UE) n. 305/2011, under the sole responsibility of the manufacturer above identified.

Signed for and on behalf of the manufacturer by:

**Tiziana Carella - Volano (TN), Italy 01.07.2015**  
**S.E.P. S.r.l.**  
Via Salenghi, 68/1-2 - Tel. 0464.410655  
**38060 VOLANO (TN)**  
C.F. e P. IVA 00185880226

This Declaration of Performance is issued according to the Standard (UE) Nr. 574/2014 amending the Standard (UE) Nr. 305/2011.