



Unique identification code of the product Type:	Smoke Screen SSB PYRAN® Declaration of performance no. 1121 – CPR – CA5015
Intended use:	Static smoke barrier SSB made of rigid material to be used in buildings and construction works
Manufacturer:	SCHOTT Technical Glass Solutions GmbH Otto-Schott-Strasse 13 07745 Jena Germany
Harmonised standard:	EN 12101-1:2005 + A1:2006
Notified bodies:	No.: 0086, 0402, 0432, 0589, 0672, 0757, 0761, 0786, 0832, 0833, 0843, 1121, 1139, 1166, 1234, 1288, 1314, 1322, 1343, 1396, 1644, 1812, 2502

Essential characteristics	AVCP systems	Declared performance/s		
		Type 5 mm	Type 6 mm	Type 8 mm
Resistance to fire classification	1	DH 30	DH 30	DH 30
Response delay		NPD	NPD	NPD
Openings, gaps and perimeter spaces:				
Gap _{head} (a to f)		NPD	NPD	NPD
Gap _{edge} (g)		10 mm	10 mm	10 mm
Gap _{joint} (h)		5 mm	5 mm	5 mm
Area _{head} = W * Gap _{head}		NPD	NPD	NPD
Area _{edge} = D * Gap _{edge}		12900 mm ²	12900 mm ²	12900 mm ²
Area _{joint} = D * Gap _{joint}		6450 mm ²	6450 mm ²	6450 mm ²
Area _{total} = N ₁ * Area _{edge} + N ₂ * Area _{joint}				
Maximum barrier permeability		NPD	NPD	NPD

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:

Jena, 02/01/2017

Kai Olbricht

ppa. Christian Jabschinsky



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Essential characteristics	AVCP systems	Declared performance/s	
		Type 10 mm	Type 12 mm
Resistance to fire classification	1	DH 30	DH 30
Response delay		NPD	NPD
Openings, gaps and perimeter spaces:			
Gap _{head} (a to f)		NPD	NPD
Gap _{edge} (g)		10 mm	10 mm
Gap _{joint} (h)		5 mm	5 mm
Area _{head} = W * Gap _{head}		NPD	NPD
Area _{edge} = D * Gap _{edge}		12900 mm ²	12900 mm ²
Area _{joint} = D * Gap _{joint}		6450 mm ²	6450 mm ²
Area _{total} = N ₁ * Area _{edge} + N ₂ * Area _{joint}			
Maximum barrier permeability		NPD	NPD

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