



ICC Europe b.v.

## Declaration of Performance

DOP no.: 13 5 14

**Sonaspray**

**Intended use**

Sonaspray is an acoustic spray which is being specified to reduce reverberation and echo in architectural spaces where speech intelligibility and music are negatively affected by excessive reflections from hard surfaces.

**Manufacturer**

I.C.C. Europe b.v.  
C. Verolmelaan 75  
NL 1422 DZ Uithoorn

**Declared performance**

Reaction to fire classification in accordance with DIN EN 13501-1  
Classification: B – s1, d0

Thermal conductivity  $[W/(m \cdot K)] = 0,032$  in accordance with DIN EN 12667

Sound absorption level and class in accordance with DIN EN ISO 11654

Standard

16 mm =  $\alpha_w = 0.70 = C$   
25 mm =  $\alpha_w = 0.85 = B$   
38 mm =  $\alpha_w = 0.95 = A$   
50 mm =  $\alpha_w = 1.00 = A$   
76 mm =  $\alpha_w = 1.00 = A$

Sound absorption level and class in accordance with DIN EN ISO 11654

Special

12 mm =  $\alpha_w = 0.55 = D$   
16 mm =  $\alpha_w = 0.65 = C$   
19 mm =  $\alpha_w = 0.70 = C$   
25 mm =  $\alpha_w = 0.80 = B$   
32 mm =  $\alpha_w = 0.90 = A$

Sound absorption level and class in accordance with DIN EN ISO 11654

FC

8 mm =  $\alpha_w = 0.50 = D$   
12 mm =  $\alpha_w = 0.65 = C$   
16 mm =  $\alpha_w = 0.65 = C$

Sound absorption level and class in accordance with DIN EN ISO 11654

FCX

6 mm = alpha w = 0.40 = D

10 mm = alpha w = 0.55 = D

19 mm = alpha w = 0.75 = B

The tested Sonaspray product complies with the requirements in accordance with the "Standard method for the testing and evaluation of volatile organic chemical emissions from indoor sources using environmental chambers (version 1.1)" which has been defined by the Department of Public Health (CDPH) – version from February 2010

The performance of the product for which this Declaration of Performance was issued corresponds with the declared performance. The manufacturer named in this Declaration of Performance is responsible for creating this Declaration of Performance.

Signed

Rimmer Hylkema  
CEO ICC Europe b.v.

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