



DOP no.: 13 5 14

ICC Europe b.v.
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Sonaspray

Sonaspray acoustic system
for walls and ceilings (indoor)

Reaction to fire classification in accordance with DIN EN 13501-1
Classification: B – s2, d0

Thermal conductivity [W/(m*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 Sonacoustic 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