

ISOCELL



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0076CISt

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SCP AB, Ödörpsgatan 1, 543 51 Tibro, Sverige

DOP 2018SE01

0541S

Non-loadable insulating material where horizontal cavities are completely filled or horizontal arched or moderately pitched ($\leq 10^\circ$) exposed areas are covered.

INT

Reaction to fire ≥ 40 mm	E
Reaction to fire ≥ 100 mm	B-s2,d0
Biological resistance	Class 0
Sound absorption	npd
Thermal conductivity	$\lambda_0 = 0,037$ W/mK
Water vapour diffusion resistance	3
Water absorption	$<14,1$ kg/m ²
Corrosion developing capacity	CR
Settlement under impact excitation	sv=4% (28kg/m ³)
Settlement in cavities	SC 0 (38kg/m ³)
Settlement under cyclical temperature and cyclical humidity	SH 20 (28kg/m ³) SH 10 (40kg/m ³)
Critical moisture content	npd
Specific airflow resistivity	$r = 6,6/8,1/25,1/34,5/46,3/74$ kPa.s/m ² at 28/30/45/50/55/65 kg/m ³
Hygroscopic sorption properties	npd

Store in a dry place

DK

Varmeledningsevnen	$\lambda_0 = 0,037$ W/mK
Brandklasse ≥ 40 mm	E
Brandklasse ≥ 100 mm	B-s2,d0
Modstandsdygtighed for fugt Diffusion	3
Luftmodstand	$r = 6,6/8,1/25,1/34,5/46,3/74$ kPa.s/m ² at ved 28/30/45/50/55/65 kg/m ³
Absorberingsevne	$<14,1$ kg/m ²
Sætningseksempler	
Metode A - Annex B3	sv=4% (28kg/m ³)
Metode C - Annex B2	SC 0 (38kg/m ³)
Metode D - Annex B1	SH 20 (28kg/m ³) SH 10 (40kg/m ³)

Opbevares tørt

ISOCELL

www.isocell.com

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