

Declaration of Performance	
No. 2025SE2001	Isocell GmbH & Co KG A-5202 Neumarkt am Wallersee Gewerbestraße 9 office@isocell.at www.isocell.at
1. Unique identifying code of the product type:	0127CI20 [Insulating material made of loose, unbound cellulose fibres according to ETA-25/0127 : 20.05.2025]
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4)	Mentioned on the container or the printing
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Cellulose fibre insulating material is suitable for purposes of use where the non-loadable insulating material is injected predominantly into vertical or horizontal hollow spaces to fill the space or is blown onto horizontal, curved or slightly inclined surfaces (≤ 10°) upon which it then lies freely.
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):	Isocell 2.0, trendisol 2.0, Isodek 2.0, Dobry - Ekovilla 2.0, Fibra-Natur 2.0, Domexcell 2.0, Naturafloc 2.0, Renocell 2.0, Isolare 2.0, Poesis 2.0, isECO 2.0, Isocell F 2.0, greenwool 2.0 Skandinavische Zelluloseproduktion SCP AB Ödtorpsgatan 1 SE- 54351 Tibro
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	./.
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:	System 1 for the fire behaviour as per Euro-class B-s2, d0 System 3 for all other properties and Euro-class E
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:	./.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	
Name and identification number of the Technical Assessment Body:	Approval body: Österreichisches Institut für Bautechnik; Schenkenstraße 4, A-1010 Wien EUROFINS EXPERT SERVICES OY, ID: 0809
Reference number of the European Assessment Document:	EAD 040138-01-1201, 05.2018
Reference number of the European Technical Assessment:	ETA-25/0127, 20.05.2025

9. Declared performance

Essential characteristics	Test method	Performance	Technical specification
Hygroscopic sorption property		npd	
Sound absorption		npd	
Critical moisture content		npd	
Settlement behaviour due to shock	EN 15101-1, Annex B3 und EAD	sv= 4,5 %	
Settlement behaviour due to vibration	EN 15101-1, Annex B2	SC 0 (37kg/m ³ ;42kg/m ³)	
Settlement behaviour due to cyclic changes in humidity	EN 15101-1, Annex B1	SH 20 (42kg/m ³); SH 25 (31kg/m ³)	
Water absorption, short-term	EN 1609, method A	<6 kg/m ² (30 kg/m ³)	
Water vapour diffusion resistance	EAD, clause 2.2.4	μ=3	
Airflow resistance	EN 29053, method A	r= 6,4[kPas/m ²] / 28[kg/m ³]; 72[kPas/m ²] / 65[kg/m ³];	
Nominal value of the thermal conductivity	EAD, Annex A	λD 0,037 W/mK	
Reaction to fire: 40mm < 100mm	EN 13501-1:2018	Euro-class E	
Reaction to fire: ≥ 100mm	EN 13501-1:2018	Euro-class B-s2, d0	
Corrosion resistance	EN 15101-1 Annex E	CR	
Resistance to mould infestation	EAD, Annex B	Class 0	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by: (According to regulation (EU) Nr. 305/2011)

Spitaler Anton (Managing Director)

(Name and function)

Neumarkt a.W. 07.08.2025

(Place and date of issue)



(Signature)