

DECLARATION OF PERFORMANCE

Declaration Number: **002/01.09.2019**

acc. to Annex III Regulation (EU) 305/2011 of the European Parliament and the Council of 09 March 2011 laying down harmonized conditions for the marketing of the Construction Products

1. **Product name: Sound absorbing mineral wool StopZvuk BP**
2. **Intended use or uses of the construction product: Bitumen rolling and sound vibration damping base, made from polyester**
3. **Name and contact address of the manufacturer: OOO Techno Sonus-Centr, Russia, Lakina str., bldg. 4, Vladimir, 600014+7 (4922) 52-20-56, www.tn-ss.ru, info@tn-ss.ru**
4. **Authorised representative: SC Kripto Cert SRL, Bucuresti, Str. Poiana cu Aluni, Romania. www.kryprocert.ro ; office@kryprocert.ro.**
5. **System 4-**
6. **Harmonized standard used: SR EN 13707+A2:2009 Test reports 33101/05.12.2014; 33010/03.03.2014**
This product is in accordance with the regulations of DIN 4102- A1 (class building material A1) and DIN 52210 (acoustic insulation) and thus respects the conditions to be CE marked

Performance declared	Unit	Description		
The plate thickness (b_n)	mm	140		
Total thickness (b_o)	mm	194		
R_w	ΔR_w (dB)	7		
L_{nw}	ΔL_{nw} (dB)	26		
Name and the thicknes of material witout any load	Elasticity Module E (MPa)			
	Relative Compression under load (N/m²)			
	2000		5000	
	E	ϵ	E	ϵ
StopSound M thickness $d_0=5,5$ mm	0,20	0,13	0,30	0,21

The thickness of material d(mm) measurement under load N/m ²		Dynamic stiffness S (MPa/m) under load N/m ²	
2000	5000	2000	5000
4,78	4,34	40	70

7. The factory has implemented the management system **ISO 9001** Certificate Nr: 0006073 from 14/03/2016

The product above mentioned it is according to with the declared performances. This Declaration it's issued according to Regulation (EU) No 305/2011 and the Manufacturer`s responsibility it is excusive.

Signed for and on behalf of the Manufacturer:

Manufacturer	Authorised representative
	