



DECLARATION OF PERFORMANCE

No. SGSPR-001

1. Unique identification code of the product-type:

BLOWING WOOL KV-041/Y

2. Type, batch or serial number or any other element allowing identification of the construction product:

See product label

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

In-situ formed loose-fill mineral wool for lofts application

4. Name, registered trade name or registered trade mark and contact address of the manufacturer:

Saint-Gobain Construction Products Rus LLC

Smychka str., 60, 140301, Yegorievsk, Russia

www.isover.ru

5. Name and contact address of the authorized representative:

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product:

AVCP System 1

7. Case a construction product covered by a harmonized standard:

Bureau Veritas Certification (Notified Body No. 0615)

Certificate of conformity of standard EN 14064-1:2010 with certificate number 0615-CPR-95688G

performed the determination of the product-type on the basis of type testing (including sampling); initial inspection of the manufacturing plant and of factory production control; continuous

surveillance, assessment and evaluation of factory production control; under system 1 and issued a certificate of constancy of performance.

Notified testing laboratory performed also all relevant test reports for other declared characteristics according to harmonized standard.

8. Case of a construction product for which a European Technical Assessment has been issued:

Not applicable

9. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Reaction to fire - Euroclass Characteristics	A1
Water permeability	Water absorption	NPD
Release of dangerous substances to the indoor environment	Release of dangerous substances	NPD
Thermal resistance	Thermal Conductivity	$\lambda_D = 0,041 \text{ W}/(\text{m}\cdot\text{K})$
	Thickness	Density, $23 \text{ kg}/\text{m}^3$ See Performance Chart (Application 1)
Water vapour permeability	Water vapour transmission	MU1
Continuous glowing combustion	Continuous glowing combustion	NPD
Durability	Settlement	S2

NPD = No performance determined

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:

Dmitry Tsvetkov Plant Manager

.....
(name and function)

02.08.2018 Yegorievsk

... (place and date of issue)

Dmitry Tsvetkov

(signature)

Application 1. Table. Performance chart.

Performance Chart for loft applications (bag 23 kg, $\lambda_D=0.041W/m^{\circ}K$, density 23 kg/ m³)				
Loft insulation				
Declared thermal resistance level, $R(m^2 \cdot ^{\circ}K/W)$	Thickness after measurements, mm	Minimum installed thickness, mm	Minimum coverage, kg/m³	Minimum bag usage rate, bags per 100 m²
2.40	106	100	2.5	10.87
4.85	211	200	5.0	21.74
7.30	316	300	7.5	32.61
9.75	422	400	10.0	43.48
12.15	527	500	12.5	54.35

Unit sales weight :23 kg