



## ZVUKOIZOL VP

### DESCRIPTION

Zvukoizol VP is an innovative material from high-density polyethylene vacuum bubbles coated with polyethylene foam on both sides. The product is designed and suitable for quick, easy, and free from dirt laying under the screed in floating floor systems.

### COMPOSITION

- polyethylene specifically developed for cement sand retention;
- polyethylene foam.

### SIZE AND WEIGHT

Modifications	Length, mm*	Width, mm*	Thickness, mm*	Weight of 1 m <sup>2</sup> , kg	Roll Weight, kg
Zvukoizol VP	20 000	1240	14	0,32	8

### SPECIFICATIONS

Parameter	Zvukoizol VP
Impact Sound Insulation Improvement Index, $\Delta L_{nw}$ , dB	30
Thermal Conductivity Coefficient, $\lambda$ , W/(m·K)	0,038
Surface Density, kg/m <sup>2</sup>	0,32
Coefficient of compression strain under 200 kg/m <sup>2</sup> load	0,11
Dynamic Modulus of Elasticity, MPa, under 200 kg/m <sup>2</sup> load	0,21

### APPLICATION

Zvukoizol VP is recommended to be used as a soundproofing layer under the cement sand screed in floating floor constructions to reduce impact noise levels. In order to meet waterproofing requirements, the joints should be hermetically sealed with reinforced scotch tape.

### FEATURES

- high soundproofing and thermal- insulating performance;
- eco-friendly material;
- mildew fungus resistant and rot proof; long-living, wear proof;
- cleanliness during works; moisture-resistant; quick and easy to lay.

### STORAGE AND TRANSPORTATION

The material should be stored on ventilated warehouse premises, at least 1 m away from heating devices and appliances, at air temperature not below -40°C and not above +40°C, at 60-80% relative humidity.

### CERTIFICATES

1. GOST R Certificate of Conformity
2. RAACS NIISPh VIBROACOUSTICS Test Certificate