

ULTRAKUSTIK FLOOR PLAST

leveling multifunctional «floating» floor base

Soundproof conformal coatings ULTRAKUSTIK FLOOR-PLAST is a ready-to-use granular mixture of elastic sound insulation material. After application of the material acts as a lining under a leveling screed in the construction of soundproofing «floating» floors.

The coating is specially developed for the device soundproofing floors on large objects for slabs with a rough surface. The coating thickness of 20-40 mm is applied manually or mechanically directly to the ceiling and allows you to maintain stability of the acoustic characteristics of the sound insulation of the floor, despite such factors as laid on the floor of the utilities and/or protrusions on the surface of the slab.



COMPOUND

ULTRAKUSTIK FLOOR-PLAST consists of the polystyrene granules treated with special technology, rubber compensating additives and synthetic adhesive on acrylic base. The product is patented.



DIMENSIONS AND PACKAGING

- package: polyethylene bags with volume of 0,2 m³
- weight: 13,5 kg
- consumption: 1,35 kg/m² (with a thickness of coating 20 mm)



MOUNTING

ULTRAKUSTIK FLOOR-PLAST coating should be mounted strictly according to installation instructions.



FIRE SAFETY

Class E_{fl} fire safety class according to Standart EN 13970:2004.



ECO-FRIENDLY

The material complies with the unified Sanitary and epidemiological requirements for goods subject to sanitary and epidemiological supervision.



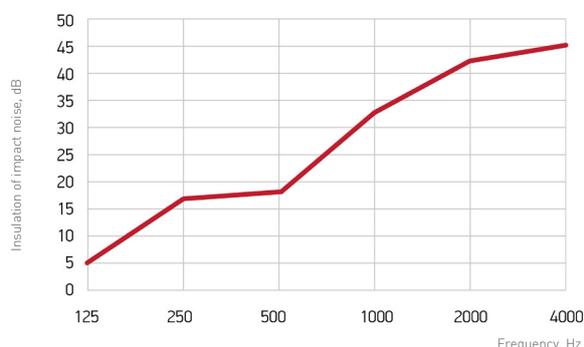
PHYSICAL CHARACTERISTICS

The coating density	67,5 g/m ²
The dynamic modulus of elasticity coating 20 mm under the load on the layer 2000 n/m ²	not less than 0,2
Compressibility under the load 2000 Pa	not less than 3%



ACOUSTIC CHARACTERISTICS

Insulation of impact noise



— Soundproofing floor with the use of ULTRAKUSTIK FLOOR-PLAST

Index of impact noise decrease (with a thickness of coating 20 mm), ΔL_w	31 dB
Index of additional airborne noise soundproofing, ΔR_w	9 dB