

dBa US-Cork



The dBa US-Cork is an agglomerated cork with recycled polyurethane resilient layer for impact noise insulation of floating screed. This underscreed is installed under concrete slabs so it prevents impact sounds generated by footsteps, for example, from propagating through the building's main structures. The undulated design makes it easier to deform, hence improving the material's sound insulation efficiency at mid and high frequencies.

Performance



PRODUCT COMPOSITION:

dBa US-Cork
- Cork and Recycled Polyurethane

TECHNICAL INFORMATION:

- Density [kg/m³] = 240/340 | ISO 7322
- Tensile Strength [kPa] > 150 | ISO 7322
- Compression at 0,7 MPa [%] > 75 | ISO 7322

ACOUSTIC PERFORMANCE:

Impact Sound Reduction (ΔL_w)* | ≈ 23 dB

* ΔL_w measured with US-Cork applied directly under a 70 mm and over a 140 mm concrete slabs.

Roll Dimensions:

- 20000x1000x6/3mm

Add-ons

Dimensions Weight

Box

Quantity per box: 1

Dimensions: 1000x350xmm

Volume: 0.0m3

Weight: 27.0Kg

dba US-Cork



Retail code:
0010103002001