

Date: March 2023

Product group: BoSpray



Description

BoSpray is a seamless highly acoustical spray plaster based on recycled cellulose that can be applied in high layer thickness in a single layer.

Key features

- Excellent acoustical properties
- Water-based
- Quick application, very high layer thickness, 5 - 25mm in a single process
- Colors: Light Grey, Eco dark Grey, Black & white. Special colors on request
- Lightweight
- Gloss: matt
- Thermal conductivity coefficient: $\lambda_d = 0,038 \text{ W/(mK)}$
- Average density: 65 kg/m³

Sustainability:



BREEAM®



Please contact us or visit our website to request more information about the above.

Applications

Both new constructions and renovations, as long as the acoustic experience plays an important role.

For instance: Community spaces, classrooms, restaurants, sports, auditoriums, car parks, offices, swimming pools, etc.

Fire-resistant class

Classification: B s1 d0 according to EN 13501-1 & ASTM E84 Class A.

Acoustics

Layer thickness	NRC
15 mm	0.65
25 mm (1 inch)	0.85
40 mm	0.95
40 mm on rib deck	1.00

Application:

The BoBinder and BoFiber will be applied with the help of a special cellulose fiber blower. For application details please contact us

Substrate conditions:

- Substrate needs to be clean, dry and free of dust;
- Remove loose parts;
- Completely close holes and cracks in substrate;
- Unevenness >3mm must be smoothened;
- Aluminium or plastic profiles need to be placed to end the spray work when it is not possible to end against a wall or window frame.