

SonaSpray®

Seamless Acoustic Decorative Finishes



Acoustical Solutions

for the control of noise reverberation

OSCAR
ACOUSTICS

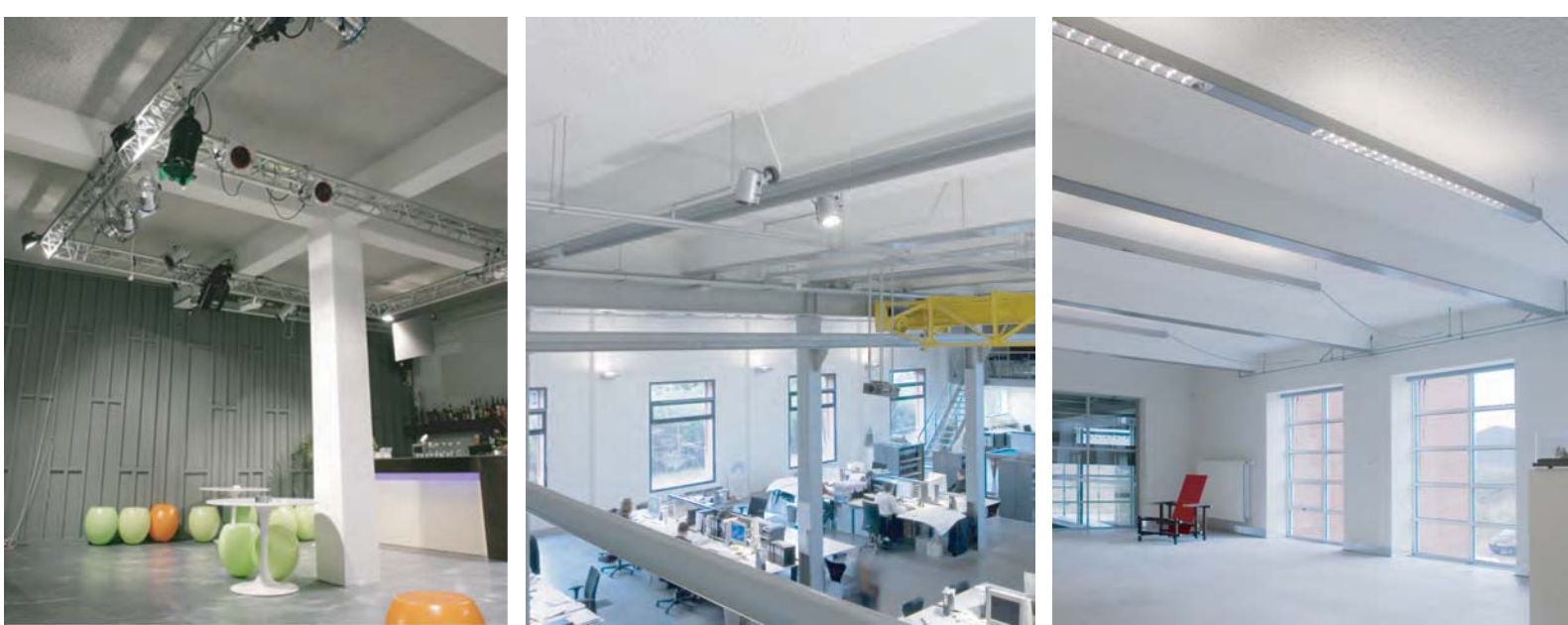
SonaSpray, a decorative spray-applied product, tailored to your specific project requirements.

- variable surface textures
- outstanding sound absorption

With its attractive-looking, range of textures and wide variety of colours, SonaSpray is suitable both for new construction and for renovation projects.

Available qualities:

- SonaSpray K-13 standard – roughly textured surface finish
- SonaSpray K-13 special – finer texture
- SonaSpray FC – fine texture
- SonaSpray FCX – finest texture - trowelled finish



Fast application:

Spraying SonaSpray is a quick and therefore time-saving method of application.

Bonding to substrate:

SonaSpray can be applied to virtually any substrate, whether this is plaster, concrete, gypsum board, steel, wood, glass or other common construction surfaces. Some surfaces need priming prior to being sprayed.

SonaSpray can be applied in a single spray-application in thicknesses from 6 to 75 mm without mechanical support.

SonaSpray is available in a range of standard colours from stock. Any colour can be manufactured [minimum batch size].

SonaSpray serves as an exposed final finish, requiring no additional supporting construction or materials.

Fire performance ratings:

Class 1 to BS 476 part 7

Class 0 to BS 476 part 6

EN ISO 11925-2:2002 (E)

**Please contact our office for assistance with acoustic design
or for names of acoustic consultants in your area**

Thermal performance:

SonaSpray insulates by creating dead air spaces between and within the hollow fibres.
0.032 W/(mK)

Condensation control:

For areas such as indoor pools and ice arenas, SonaSpray provides great assistance in controlling condensation. With appropriate ventilation in place, SonaSpray will prevent condensation on metal, concrete or other surfaces to which it has been applied.

Durability:

The adhesive used to apply SonaSpray provides a strong, durable and resilient bond. The unique combination of properties provides remarkable durability and stability.

**Maintenance:**

Refreshing the ceiling surface is possible by spray-painting with a water-based paint or a light overspray of SonaSpray in the desired colour.

Where to use SonaSpray:

SonaSpray is used in offices, restaurants, atria, reception areas, sports halls, schools, entertainment venues and any indoor area or arena where sound is excessively reflected creating an unpleasant acoustic environment.

SonaSpray monolithic coatings for
Domes - Vaults - Corrugated - Profiled - Coffered - and flat substrates

English Heritage and Irish Heritage have approved SonaSpray for noise reverberation control in listed buildings.

Full test data, NBS specification, comparisons of acoustic performance and finishes is all available on our website:

Noise: avoid the nuisance!

Sound is reflected by the hard surfaces of ceilings, walls and floors resulting in disturbing noise.

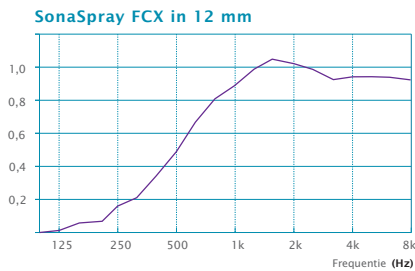
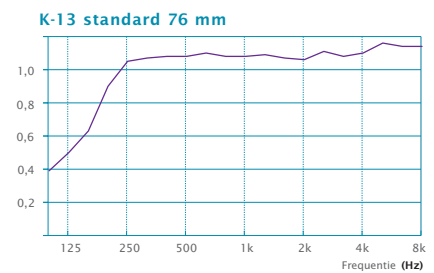
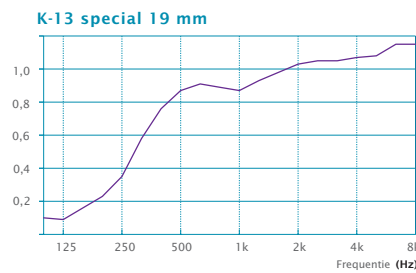
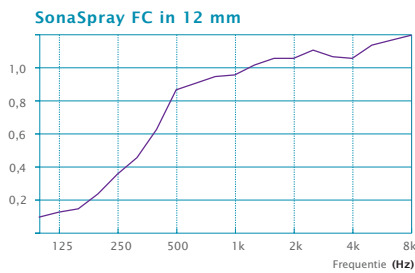
SonaSpray offers a unique solution to this problem and provides:

- Perfect speech intelligibility
- Clarity for music
- Reduced noise levels
- Acoustic comfort

For further detailed information and/or details of acoustical testing, visit our website: www.oscar-acoustics.co.uk

Some examples of acoustical performance:

[tests carried out on solid backing]



SonaSpray offers:

- choice of finish and colour
- outstanding sound absorption - BS EN ISO Class B absorber when applied at 25mm thick onto plasterboard with 60mm airgap
- application on to any substrate configuration
- lightweight
- seamless finish
- fire resistance

SonaSpray is manufactured by International Cellulose Corporation

www.icceurope.com

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