



Sonaspray® K-13, a decorative spray-applied product, tailored to your specific project requirements. Variable surface textures and outstanding sound absorption.

With its attractive-looking texture and wide variety of colours, Sonaspray® K-13 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



Application

Spraying Sonaspray[®] K-13 is a very fast and therefore time-saving method of application.

Bonding to substrate

Sonaspray® K-13 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[®] K-13 is available in literally any colour, coloured in the mass. Standard colours: off-white, grey, light grey, beige, tan and black.

Sonaspray[®] K-13 serves as an exposed final finish, requiring no additional supporting construction or materials.







Project: De Zwijger, Amsterdam

Fire performance ratings

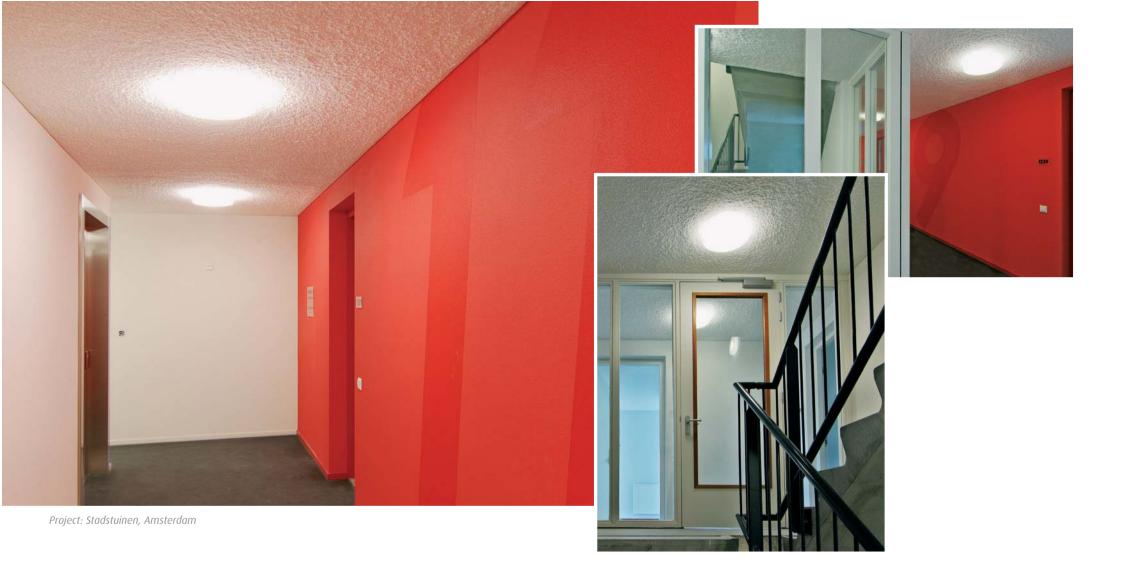
Class 1 to BS 476 part 7 Class 0 to BS 476 part 6 EN ISO 11925-2:2002 (E)

Thermal performance

Sonaspray® K-13 insulates by creating dead air spaces between and within the hollow fibres. Value = α 0.032 W/(mK).

Condensation control

For areas such as indoor pools and ice arenas, Sonaspray[®] K-13 provides great assistance in controlling condensation. With appropriate ventilation in place, Sonaspray[®] K-13 will prevent condensation on metal, concrete or other surfaces to which it has been applied.



Substrate compatibility

Sonaspray® K-13 is spray-applied and will conform to any surface configuration such as barrel vaults, domes, corrugated decks and other complex surfaces. The adhesive used to apply Sonaspray® K-13 provides a strong, durable and resilient bond. The unique combination of properties provides remarkable durability and stability.

Where to use Sonaspray®?

Sonaspray has been proved beneficial in offices, restaurants, atriums, reception areas, sports arenas, churches, hotels, cinemas, schools, public areas, airports and railway stations. In short any location or structure where sound is excessively reflected, thereby creating an unpleasant acoustical environment.

Technical specifications

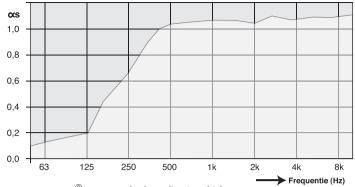
For structure of Sonaspray® construction and/or specification wording, see www.asona.nl

Noise: avoid the nuisance!

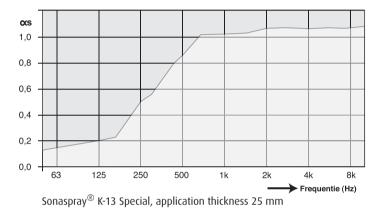
Sound is reflected by the hard surfaces of ceilings, walls and floors as a result of which it is often transformed into disturbing noise. Sonaspray® K-13 offers a unique solution to this problem and provides acoustical comfort, i.e. perfect speech intelligibility, in addition to low sound levels.

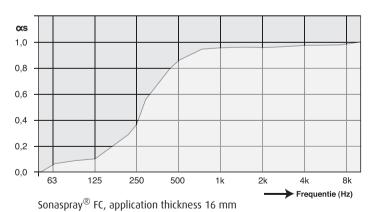
Tests are conducted by Technical University TNO in Delft, Netherlands.

For further detailed information and/or details of acoustical testing, including that by other laboratories, visit our website: www.asona.nl



Sonaspray[®] K-13 Standard, application thickness 38 mm







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Properties

This is what Sonaspray® K-13 offers:

- choice of finish and color,
- outstanding sound absorption,
- fire resistance,
- application on any surface and substrate configuration,
- a naturally pure, environmentally friendly product,
- · lightweight, no burden to your construction,
- ultra-rapid application,
- Sonaspray® is ISO 9002 certified!

For further detailed information about our other products:

SONACOUSTIC®

SONASTUC®

SONATHERM®

visit our website www.asona.nl