

Suspended Ceiling Spraying

Colour+fast (MF-01) Mineral Fibre Coating

Specification & Datasheet

Description

Colour+fast (MF-01) is a high quality specialist coating that has been specifically formulated for the on site refurbishment of all types of mineral fibre suspended ceiling tiles and grid.

The coating is quick drying, retains the acoustic qualities and fire rating of the original tiles and provides a non-bridging finish to the existing ceiling tiles and grid

Water based and virtually odourless, this coating is ideal for application in occupied offices and supermarkets, as areas can be re-occupied immediately upon completion of the spraying process. Spray applied in-situ, following extensive masking and protection of adjacent surfaces. Colour+fast (MF-01) provides the market leading on site suspended ceiling refurbishment solution.

Specification

Coating:

colour+fast (MF-01) Mineral Fibre Coating

Surface:

Mineral Fibre suspended ceiling tiles and grid

Colour:

Brilliant White Matt (BS 00 E 55) As Standard

Preparation:

1. Remove all dirt and carbon deposits
2. Apply stain block to all dry water stains
3. Fully mask and protect all adjacent surfaces to ensure that walls, floors, furniture and stock are protected
4. Fully mask and protect all fixtures within the ceiling, such as light diffusers, ventilation grilles and sprinkler heads

Application:

1. Spray apply 1 no. full coat of colour+fast (MF-01) to all ceiling tiles and grid by airless spray to achieve a uniform appearance and finish.
2. De-mask and clean down.

Applicator:

colour+fastTM (MF-01) coating to be applied by approved applicator



Key Properties

- Water Based
- Low VOC Content
- Low Odour
- High Opacity
- Non Bridging
- Matt Finish
- Brilliant White



Colour+fastTM Ceiling Coatings



Datasheet

Recommended Uses

Internal suspended ceiling refurbishment. Typical locations include commercial offices, supermarkets, hospitals, schools and hotels.

Type of substrate

All types of mineral fibre and plaster based suspended ceiling tiles. Also suitable for over coating existing exposed metal grid system.

Colour Range

Standard colour is Brilliant White (BS 00 E 55). Available in many BS and RAL colour references.

Finish

Matt

Volume Solid

23%

Coverage

Approximately 5-6 square metres per litre, depending on the nature and porosity of the surface.

Drying Time

Touch dry in 1-2 hours.
Re-coatable after 2-4 hours.

Transportation & Storage

To avoid risk of spillage, always store and transport in a secure upright position. Protect from frost.

Thinner

Clean Water.

VOC Content

Low VOC content 0.3-7.99%. VOC's (Volatile Organic Compounds) contribute to atmospheric pollution.

Film Thickness

Wet:90 µm, Dry: 21 µm

Preparation

Replace all damaged and broken tiles (works to be completed by client / main contractor). Using a soft brush, remove all loose dirt and carbon deposits from ceiling tiles and grid. Apply stain block to all dry water stains.

Masking & Protection

Fully mask & protect all adjacent surfaces to ensure that walls, floors, furniture and stock are protected. Fully mask and protect all fixtures within the ceiling, such as light diffusers, ventilation grilles & sprinkler heads.

Application

Stir well. Application by airless spraying equipment to ensure a uniform appearance and finish. Do not apply in temperatures below 10C.

Cleaning

Clean equipment immediately after use with warm soapy water and rinse thoroughly.

Precautions

- Ensure good ventilation during application and drying.
- Avoid contact with skin and eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- After contact with skin, wash immediately with plenty of soap and water or a recognised skin cleaner
- When spraying do not breathe spray, wear suitable respiratory protective equipment.
- Keep out of the reach of children.
- Safety data sheet available for professional user on request.

Sizes

5 Litre, 10 Litre, 15 Litre

Supply Information

Approved Applicators

Application must only be undertaken by approved and experienced operatives.

Customer Service

Free site survey reports, quotations and technical advice are available from sprayzone.

Project Management

Each project is directly controlled by sprayzone's experienced and qualified contracts department.

References

Current references can be obtained by contacting sprayzone. Case Studies also available at our website: www.sprayzone.co.uk

Other Services

Sprayzone have developed coating systems for shopfronts, windows, cladding panels, soffits and walls. Data sheets for these systems are available on request.

