Static Dissipative

Typical applications:

Electronics and static control environments. Laboratories.

Chemical processing. Pharmaceutical.

Electronic assembly. Telecommunications.

Areas requiring a floor covering with static dissipative properties.

Resin flooring

Altro static dissipative resin systems provide safe conditions for potentially hazardous or electronically sensitive environments, with all the performance benefits of epoxy resin flooring. These surfaces are often installed over a perimeter ring (or grid) of conductive tape which can be connected to electrical earth, to control the passage of electrostatic charge.

AltroStat™ SD: BS 2050 industrial FeFRA type 5

When safety is a priority, AltroStat SD can keep things under control. A solvent-free, flow applied 3mm epoxy resin, it provides static control for potentially hazardous or electronically sensitive equipment. Use on prepared substrates treated with AltroStat primer. Available in 26 colours with a smooth gloss finish.

AltroScreed Quartz™ EP SD: to BS2050 FeRFA type 6

When you need control and safety, AltroScreed Quartz EP SD delivers. It is a solvent-free dissipative 4mm screed, with multi-colour aggregate to provide surface texture with slip resistance. Also used in conjunction with AltroStat primer.

Safety flooring

Altro Walkway 20 SD: EN1081/EN1815

When tested to BS2050 1978 method A4.1, a surface resistivity of less than 2×10^7 ohms.



Network Rail

AltroStat Resin SD colour chart



AltroScreed Quartz EP SD colour chart







Faraday LRV: 8



Coulomb LRV: 16

Altro Walkway 20 SD colour chart



Fog VM20153SD WR81 / A1M81 LRV: 27



FeRFA (The Resin Association) do not consider anhydrite, hemi-hydrite and calcium sulphate screeds to be suitable for overlayment with resin floor finishes.

Other colours may be made to order, lead time and charges may apply.

UVR technology reduces the effect of UV light on long-term colour stability; however, pale colours may show some cosmetic discolouration on exposure to UV light. Please consult Altro for chemical resistance details.

Altro resin products provide a tough and practical solution. However, as with most industrial and commercial flooring, in some situations resins may suffer chemical attack or staining particularly on premature or prolonged contact with

Altro resins are specifically designed for use in industrial and commercial environments and perform well in these areas. However, Altro do not promote resin products for use in domestic applications, on-site support is not available for such installations.

LRV = Light Reflectance Value



Samples

If colour choice is critical, please request a sample of the material

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samples@altro.com

