



Product Data Sheet

ASMACO FLOOR ANTI-SLIP GRAIN

Anti-Slip Aggregates for Epoxy Resin and Polyurethane Flooring Systems

DESCRIPTION:

ASMACO FLOOR ANTISLIP GRAIN are graded silica aggregates, designed for use with, EPOXY RESIN and POLYURETHANE based floorings to produce Anti-Slip, Textured Floors, Medium Textured floors and fine textured floors. Ideally suited for different substrates where epoxy resin, polyurethane slip resistant floorings are applied.



Method of Application

ASMACO FLOOR ANTISLIP GRAIN

All grades should be clean and dry prior to application.

Slip Resistant Grain No1, No2, No3 & Grain No 4 are designed for use with ASMACO FLOOR FC 150, solvent free, resin based, roller applied floor coatings, ASMACO FLOOR PU 125 Systems and Grain No 4 for SL series of Epoxy Resin & Polyurethane Self Levelling flooring system.

The selected Anti-Slip Grade should be allowed to fall vertically onto the resin coating rather than be thrown across the surface as this may cause ridges or scour the coatings and damage the continuous film of the resin flooring.

When the first coat has dried, the excess aggregate can be brushed or vacuumed off the substrate.

The final coat can then be applied to produce a hard wearing, chemically resistant Anti-Slip floor. The texture and thickness of the floor is determined by the choice of the ASMACO FLOOR ANTI-SLIP Grains.

AREAS OF APPLICATION

Anti-slip grain No. 1 is a chemically inert aggregate that is finely graded. It is intended for use with ASMACO FLOOR FC150 and the Self Levelling range to achieve a non-slip floor with a **fine textured finish**.

Slip Resistant Grain No. 2 is a chemically inert, graded, and hard-wearing aggregate used in conjunction with ASMACO FLOOR FC 150 and the SL range. It is specifically designed to produce a finish **medium coarse textured floor** that enhances slip resistance.

Slip Resistant Grain No. 3 is a specially selected, hard-wearing, and chemically inert aggregate of road stone quality. It is used in conjunction with the epoxy ASMACO FLOORING range to create a **coarse textured**, non-slip floor topping.

ASMACO FLOOR FC 150 coating. When using anti-slip grain No. 4, the resultant floor finish will be of a very fine texture the thickness of which will range from 0.3 to 0.6 mm.

FINISHED FLOOR ANTISLIP GRAIN SIZES

ASMACO FLOOR ANTI-SLIP GRADES	FINISHED TEXTURE	ANTI-SLIP GRADES SIZE(MAX)
No 1	Fine	0.75mm – 1.5 mm
No 2	Medium	1.5mm – 2.0 mm
No 3	Coarse	2.0mm – 2.5 mm

Anti-slip grain No. 4

Extra fine, chemically inert aggregate for use with ASMACO FLOOR FC 150 to provide a fine textured non-slip finish with thin floor coatings.

No 4	Very Fine Textured	0.3 mm – 0.6 mm
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TDS_ASMACO FLOOR ANTISLIP GRAIN, GCC 0623



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PACKAGING & COVERAGE RATE

ASMACO FLOOR ANTISLIP GRAIN: 20 Kg/ Bag
Coverage: 0.5 – 2 Kg/ m²

FLOOR SLIP RESISTANT GRAIN

ASMACO FLOOR ANTSLIP GRAIN are designed for use with, epoxy resin / polyurethane based flooring to produce on-slip floors. Ideally suited for wet work areas in dairies, chemical industries, food processing areas, loading bays, car parks, ramps walkways, abattoirs, and breweries.

STORAGE & SHELF LIFE

ASMACO FLOOR ANTSLIP GRAIN has a shelf life of 12 months if stored in the original, unopened packs below 25°C.

HEALTH & SAFETY

ASMACO FLOOR ANTISLIP Grains are non-Hazardous.

ASMACO FLOOR ANTISLIP Grains are non -Flammable

QUALITY & CARE

All products originating from **ANCHOR ALLIED FACTORY LLC** Sharjah, UAE. facility is manufactured under a management system independently certified to conform to the requirements of the quality, environmental and occupational health & safety standards ISO 9001, and ISO 14001.

Shipping Limitations: None

Note

The information and data contained in the product data sheet is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of the product for usage. Since the supplier cannot know all the uses, or the conditions of use to which the product may be exposed, no warranties concerning the fitness or suitability for particular use or purpose are made. It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application. Likewise if the application, product specifications or manner in which our products are used require government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

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MFG. OF SILICONE , ACRYLIC & POLYURETHANE SEALANTS, WATER PROOFING COATINGS,
SELF - ADHESIVE TAPES, SPRAY PAINTS, CONTACT ADHESIVE, PVC CEMENTS, EPOXY STEEL