

Formerly known as
X-Tech Anti Skid Grains

X-Tech ASG

Product Description

X-Tech ASG are high quality processed silica sands. They are used with X-Calibur flooring and coatings systems to provide a non-skid and slip resistant finishes. They are also used to provide a suitable primed surface for the application of trowel applied epoxy and polyurethane floors by providing a keyed surface. Available in fine, medium and coarse grades.

Advantages

- Provides non slip finish
- Dust free
- Single size
- Uniform consistency
- Low resin absorption

Physical Properties

Grading	
Fine (F)	0.1 to 0.3mm
Medium (M)	0.4 to 0.8mm
Coarse (C)	0.6 to 1.2mm

Volatile Organic Content

VOC = 0 g/L

Theoretical Coverage

0.2 to 1kg/m² depending on finish required.

Packaging

25kg bags.

Shelf Life

Indefinite when stored under shade in dry conditions.

Installation Guidelines

X-Calibur provides detailed method statements on all its products for use in various applications. These must be refereed to prior to starting work. The information below is a summary intended for guidance only.

Application

Apply by broadcasting in a uniform manner to the coating or primer while still wet. The wet film thickness of the coating or primer should be a minimum of 100 microns. Allow to cure for at least 12 hours at 30C or 18 hours at 20C then vacuum or lightly brush the surface to remove any loose particles. Once this is complete the next layer can be applied.

Limitations

Do not spread on to a coating that has exceeded its pot life.

Do not allow to become wet.

Allow to dry fully if subjected to moisture.

Health and Safety

This product is for industrial use only by trained operatives. It is not considered hazardous in normal use. Please refer to the Material Safety Data Sheet (MSDS) prior to the purchase and use of this product. The MSDS can be obtained via our website www.x-calibur.us

Authorized Technical Specialist

Please note that only X-Calibur Authorized Technical Specialists ('ATs') are permitted to change any of the information in this data sheet or to provide written recommendations concerning the use of this product. Visit www.x-calibur.us for a full list of X-Calibur ATs.

Datasheet Validity

X-Calibur makes modifications to its product datasheets on a continuous basis. Please check the datasheet update section on www.x-calibur.us to ensure you have the latest version.

Warranties

X-Calibur supplies products that comply with the properties shown on the current datasheets. In the unlikely event that products supplied are proved not to comply with these properties, then we will replace the non-compliant product or refund the purchase price. X-Calibur does not warrant or guarantee the installation of the products as it does not have control over the installation or end use of the products. Any suspected defects must be reported to X-Calibur in writing within five working days of being detected. X-Calibur Construction Chemistry Inc. **makes no warranty as to merchantability or fitness for a particular purpose and this warranty is in lieu of all other warranties express or implied.** X-Calibur Construction Chemistry Inc. shall not be liable for damages of any sort including remote or consequential damages, down time, or delay.