



## Mixing

The X-Pruf ElastoCem Liquid concentrate is poured from the plastic container into the mixing drum and mixed mechanically with a slow speed drill (350 to 450 rpm) fitted with a NCC X-Calibur Mixing Paddle (MR3). Add the powder component gradually to the liquid avoiding lump formation and mix for 4 to 5 minutes until a smooth consistent mix is achieved. Use the material within the recommended pot life.

## Application

For best results damp the surface before coating with X-Pruf ElastoCem. Use a short, stiff bristle brush preferably 120 to 200 mm in width. Apply like a paint using one or two coats as required.

For trowel application, ensure that the substrate is leveled and repaired of any undulations or pot holes.

X-Pruf ElastoCem should be applied in 0.5mm coats as per the table below:

Application	No of coats
Wet areas	2
Swimming pools	2
Roofs	2
Pedestrian area	3
General re-surfacing	2

## Clean Up

X-Pruf ElastoCem should be removed from tools and equipment immediately after use with clean water. Hardened material can only be removed mechanically.

## Limitations

X-Pruf ElastoCem should not be applied if the air or substrate temperature is greater than 45C. This may result in different colour shades.

## Health and Safety

**This product is for industrial use only by trained operatives. It is potentially hazardous if not used correctly. 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.ncc.com.eg](http://www.ncc.com.eg).**

## Authorized Technical Specialist

Please note that only NCC X-Calibur Authorized Technical Specialists ('ATSs) 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.ncc.com.eg](http://www.ncc.com.eg) for a full list of NCC X-Calibur ATSs.

## Datasheet Validity

NCC X-Calibur makes modifications to its product datasheets on a continuous basis. Please check the datasheet update section on [www.ncc.com.eg](http://www.ncc.com.eg) to ensure you have the latest version.

## Warranties

NCC 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. NCC 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 NCC X-Calibur in writing within five working days of being detected. NCC X-Calibur Construction Chemistry. **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.** NCC X-Calibur Construction Chemistry. shall not be liable for damages of any sort including remote or consequential damages, down time, or delay.

**NCC**

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### Quality Statement

All Products manufactured by NCC X-CALIBUR or imported from X-CALIBUR companies world-wide are manufactured to procedures certified to conform the quality, environment, systems described in the ISO 14001:2004. ISO 9001:2000.



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