

# MC-Tool Sponge

Rubbing sponge for concrete cosmetics applications



## PRODUCT PROPERTIES

- Tool consists of a solid foam layer, a moss rubber layer and a soft foam layer
- Two sided sponge
- The black moss rubber layer is used for wet abrasion of Concrete Cosmetics
- The white soft foam layer is used for dry smoothing of Concrete Cosmetics
- Easy to handle

## AREAS OF APPLICATION

- For smoothing of Concrete Cosmetic surfaces
- For application of Cosmetic slurries
- To achieve an even and smooth surfaces
- To achieve an exposed concrete quality

## APPLICATION ADVICE

MC-Tool Sponge is a special developed tool for the smoothing of high quality Concrete Cosmetic surfaces.

**Substrate preparation for Concrete Cosmetics:** The substrate must be clean, solid, able to bear loads and free from ant adhesive substances.

The substrate has to be pre-wetted so that it is semidry yet still absorbent. When repairing deep damage, honey combs etc. the moist substrate should be treated previously with a primer and after with a coarse filler.

**Application:** The fine and super fine filler is poured into the measured water and stirred with a slow rotating agitator until it has a lump free, workable consistency. The mixture is than to be applied evenly with the rubber float MC-Tool Rubber.

After the filler has almost set, the surface can be smoothed with MC-Tool Sponge. First of all the sponge should be pre-wetted so that the surface can be easily emulsified.

MC-Tool Sponge should only be washed with clean water. Use only a little water for smoothing the fine or super fine filler. Therefore 90 % of the excess water should be squeezed out. This prevents the formation of smears on the surface.

**Further Information:** MC-Tool Sponge is used for areas that are difficult to access and for oval surfaces. The soft sponge has been developed especially for individual processing so that light pressure can be applied where necessary (pores, cavities etc.).

Colour changes may appear during processing!

**After treatment:** Always remove the sponge from water after cleaning.

Surfaces treated with MC-Tool Sponge have to receive after treatment as quickly as possible to protect them from fast drying from sun and wind exposure.

## TECHNICAL VALUES & PRODUCT CHARACTERISTICS

Characteristic	Unit	Value	Comments
Application conditions	°C	≥ 5	air, substrate and material temperatures
equipment cleaning agent		clean water	
delivery form		Box @ 10 pieces	
Storage		In geschlossenen Gebinden trocken lagern.	
colour shade		Black-white – both sides	

### Safety instructions

Please note the safety information and advice given on the packaging labels and safety data sheets.

**Note:** The information contained in this data sheet is based on our experience and is correct to the best of our knowledge. It is, however, not binding. It will need to be adapted to the requirements of the individual structure, to the specific application and to non-standard local conditions. Application-specific conditions must be checked in advance by the planning engineer/specifier and, where different from the standard conditions indicated, will require individual approval. Technical advice provided by MC's specialist consultants does not replace the need for a planning review by the client or its agents in respect of the history of the building or structure. Subject to this prerequisite, we are liable for the correctness of this information within the framework of our terms and conditions of sale and delivery. Recommendations of our employees deviating from the information given in our data sheets are only binding for us if they are confirmed in writing. In all cases, the generally accepted rules and practices reflecting the current state of the art must be observed. The information given in this technical data sheet is valid for the product supplied by the country company listed in the footer. It should be noted that data in other countries may differ. The product data sheets valid for the relevant foreign country must be observed. The latest technical data sheet shall apply to the exclusion of previous, duly superseded versions; the date of issue in the footer must be observed. The latest version is available from us on request or may be downloaded from our website. [2100004428]