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*From Project to Jobsite*

## SPATOLABILE 3/8 MuCis®

**SILICA-REACTIVE MINERAL PRODUCT FOR THE FINISHING, SMOOTHENING AND PROTECTION OF FAIR-FACED CONCRETE SUBSTRATES**

**CE approved – Certificate n. 1305 - CPD - 0808  
EN 1504-3 Class R2**

**Description** SPATOLABILE 3/8 MuCis® is made from component A, a powder based on fine micro silica, hydraulic lime binders, specific additives, corrosion inhibitors MuCis®, and the component B ADHEWAT®, special polymer in aqueous dispersion.

**Advantages/characteristics** The application of SPATOLABILE 3/8 MuCis® maintains and enhances the aesthetics of fair-faced concrete. The product is suitable for applications less than a millimetre, allowing homogenization and smoothing of fair-faced surfaces and at the same time, the sealing of cracks, small holes and light surface roughness.

If you require locally thicker applications, apply first BS 38 MuCis® two-component.

The product can be formulated "ad hoc" with more shades of grey, light grey, white and other colours upon request.

The cured product is ideal (and recommended!) for subsequent treatments with water-repellent silane or siloxane (TECNOSILANO - WP 55 - TECNOSOLID 82 WP) or with mineral veiling treatments (SILPAIN). The product is suitable to be preceded by impregnation with corrosion inhibitors MuCis® Mia 200 or MuCis® mia 100.

Consult this purpose our Promotion Office Project Assistance Office.

**Indicated use** For homogenisation, repair, protection, and aesthetical finish of fair-faced concrete.

**Method of use** The liquid component B ADHEWAT® can be added in different proportions depending on the desired consistency: *trowel-applied* (350 g/1000 g powder); *brushable* (450 g/1000 g of powder). Once the two components of the product mixed properly, the product may be applied by brush or spatula, but apply always at a thickness less than a millimetre.

In the case of very porous substrates or in the case of applications in hot and dry climates it is advisable to pre impregnate the support with an adequate amount of liquid ADHEWAT 1:1 in water (apply next the product on the prepared substrate without excess liquid on the surface). Prepare the amount of material that can be used in 10-15 minutes.

**Remark** The closed bag protects and preserves the product, given the double-wrap polythene - paper. Do not use the contents of open bags if you notice agglomeration of the powder. Avoid freezing the liquid component B.

**Packaging** Component A (powder) bag of 20 Kg  
Component B ADHEWAT® (liquid) cans of 5 Kg, 10 Kg and 20 Kg.

<b>Technical characteristics (typical values)</b>	• Consumption:	1,9 Kg/m <sup>2</sup> /mm
	• Adhesion:	≥ 1,5 N/mm <sup>2</sup>
	• Water vapour diffusion resistance:	46 μ
	• Resistance to penetration CO <sub>2</sub> :	12.000 μ
	• Minimum thickness advised :	0,1÷0,3 mm

**Safety remark** Carefully read the instructions on the packaging or consult the MSDS for the product.

The above data are based on our actual and most experienced practical and laboratory knowledge and the results are collected from application of the product in different situations. Tecnochem Italiana does not assume any responsibility regarding inadequate or negative performance as a result of improper use of the product or for defects deriving from factors or elements other than the quality of the product including improper storage. The technical characteristics and performance mentioned in this datasheet are updated periodically. The revision dates and number of revision of the datasheets are listed in the table below. Eventual variations are traceable on our website [www.tecnochem.it](http://www.tecnochem.it) where the most updated datasheets can be retrieved.

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