

MasterProtect[®] FL 100

Ready-mixed filler suitable for interior and exterior surfaces

DESCRIPTION

MasterProtect FL 100 is a ready to use filler for use on all common building surfaces. It gives a high quality, even surface for painting. **MasterProtect FL 100** is specifically manufactured for the painter to repair and touch up exterior and interior surfaces, both new and old, prior to painting. It is designed for filling joints, hairline cracks etc. by hand application. Unlike conventional fillers, **MasterProtect FL 100** has elastic properties, does not flake off, is permanent and retains its adhesion

ADVANTAGES

- Tough durable filler
- Weather resistant
- Alkali resistant
- Easy to apply
- Quick drying
- High crack resistance
- Excellent adhesion

AREA OF USE

MasterProtect FL 100 is suitable for exterior as well as interior surfaces. When dry, **MasterProtect FL 100** is weather resistant and bonds extremely well to cement and gypsum-based plasters and gypsum boards.

It is used as a thin coat filler for patching hairline cracks in walls, ceilings, soffits, repair to damaged plasterwork, paintwork and exposed concrete.

PACKAGING

MasterProtect FL 100 is supplied in 25 kg units.

TYPICAL PROPERTIES*

| | |
|------------------|-------------------------------|
| Binders | Styrene acrylate |
| Fillers | Fine precisely graded fillers |
| Specific gravity | 1.70 ± 0.10 |
| Toxicity | Non-toxic |
| Colour | White |

APPLICATION GUIDELINES

SURFACE PREPARATION

Ensure that the surface is free from dust, dirt, form oil and contamination. Ridges and undulations must also be removed.

When applying filler to old painted surfaces first wash down with soda / water solution, rinse and allow to dry before filling.

N.B. The use of penetrating primer is recommended on dusting or flaking surfaces, for further information contact Master Builders Solutions Technical Department.

PLACING / APPLICATION

Apply the filler in a thin, even layer; if the area under repair requires a thick coat. Apply several thin layers, allowing each layer to dry before adding the next.

Lightly sandpaper over the dry final surface before painting preferably within 9 hours of application.

CLEANING

Clean tools and equipment with water after use.

COVERAGE / YIELD

Apply the filler in a thin even layer between 0.5-1.5 kg/m² (dependent on substrate conditions). Apply multiple coats if necessary, allowing to dry between layers. Lightly sand down the final surface before overcoating within 24 hours of application. Applied material must not exceed 1mm per coat.

STORAGE AND SHELF LIFE

Store bags in a clean dry area protected from direct sunlight and extreme heat and cold.

Shelf life is 12 months, in original unopened packaging.

MasterProtect[®] FL 100

HEALTH AND SAFETY

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant material safety data sheet.

QUALITY AND CARE

All products originating from Master Builders Solutions Dubai, UAE facility are 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.

® = Registered trademark of the MBCC Group in many countries.

MBS_CC-UAE/Pr_FL100_07_16/v1/04_21

STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this Master Builders Solutions publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.

NOTE

Field service where provided does not constitute supervisory responsibility. Suggestions made by Master Builders Solutions either orally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they, and not Master Builders Solutions, are responsible for carrying out procedures appropriate to a specific application.

Master Builders Solutions
Construction Chemicals LLC
P.O. Box 37127, Dubai, UAE
Tel: +971 4 8090800
www.master-builders-solutions.com/en-ae

Disclaimer: the TUV mark relates to certified management system and not to the product mentioned on this datasheet



A brand of
MBCC GROUP