

POLYCELL POLYFILLA FINE CRACK FILLER

PRODUCT CODE: 101801

TECHNICAL DATA SHEET

| Product Description | A ready-for-use white smooth paste filler for use on interior surfaces | | | | | | | | | | | | | |
|--------------------------------|---|--|---------------------|---------------------|-------------------|------------|------------|----------|-------------------------|--|--|------------|------------|-----------|
| Intended Uses | <ul style="list-style-type: none"> Recommended for the filling of small cracks, dents and holes in paintwork, wood, cement plaster, gypsum plaster and other interior masonry surfaces. It can also be used to fill the grain of unpainted wood prior to painting. Also recommended for filling chipboard. | | | | | | | | | | | | | |
| Features & Benefits | <ul style="list-style-type: none"> POLYFILLA FINE CRACK FILLER has excellent adhesion to materials such as wood, cement plaster, gypsum plaster and painted surfaces It is quick drying (1 mm film dries within 15 minutes). It does not shrink when setting and sands easily. The product has been specifically formulated to enable the application of thin films up to a maximum of 3 mm. Deeper fills should be built up gradually. Undercoats, water based primers and solvent based primers can be applied directly to the dried film. POLYFILLA FINE CRACK FILLER has been formulated to be flexible enough to accommodate the movement of wood. | | | | | | | | | | | | | |
| Product Information | Appearance | Smooth paste | | | | | | | | | | | | |
| | Colour | White | | | | | | | | | | | | |
| | Mass solids | 75 % (typical) | | | | | | | | | | | | |
| Application Details | Mixing | Ready for use. | | | | | | | | | | | | |
| | Method | Putty knife, trowel. | | | | | | | | | | | | |
| | Cleaning | Water | | | | | | | | | | | | |
| | Drying time | Dries in 15 min @ 23 °C Re-filling (1mm thickness) 15 min. @ 23 °C Over coating: With Solvent based primer 24 h. @ 23 °C With Water based primer 4 h. @ 23°C | | | | | | | | | | | | |
| | Application Environment | <table border="1"> <thead> <tr> <th>Surface Temperature</th> <th>Ambient Temperature</th> <th>Relative Humidity</th> </tr> </thead> <tbody> <tr> <td>Min: 10 °C</td> <td>Min: 10 °C</td> <td>Min: 10%</td> </tr> <tr> <td colspan="3">Or 2 °C above dew point</td> </tr> <tr> <td>Max: 35 °C</td> <td>Max: 35 °C</td> <td>Max: 85 %</td> </tr> </tbody> </table> | Surface Temperature | Ambient Temperature | Relative Humidity | Min: 10 °C | Min: 10 °C | Min: 10% | Or 2 °C above dew point | | | Max: 35 °C | Max: 35 °C | Max: 85 % |
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| Storage and Packaging | Store in a cool dry place away from direct sun. Ensure lid is tightly sealed. Packaging: 500 g plastic bucket. | | | | | | | | | | | | | |
| Surface Preparation | <ul style="list-style-type: none"> Remove dust, grease and grime from surface. Remove enamel paint in poor condition with REMOVAL ALL PURPOSE PAINT REMOVER (RRA 220) Paint nail heads with METALCARE MILD STEEL PRIMER (UC 501). Open cracks to a "V" shape to allow the filler to be pressed into position. Prime cracks before and after filling with PLASCON PLASTER PRIMER (UC 56) before over coating. | | | | | | | | | | | | | |

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| Application | <ul style="list-style-type: none"> • Fill cracks to a maximum thickness of 1 mm per application and a total thickness of 3 mm. • Deep fills should be built up gradually allowing each layer to dry thoroughly. • Sand to a smooth finish. • When using POLYFILLA FINE CRACK FILLER over nail heads, spot prime nail heads first with PLASCON METAL PRIMER (UC 501). Allow to dry and then apply filler. |
| Cautions | <ul style="list-style-type: none"> • For deeper fills thicker than 3mm use POLYFILLA INTERIOR (101002) • POLYFILLA FINE CRACK FILLER Is not suitable for use in damp or wet conditions. Use POLYFILLA EXTERIOR (101903) or POLYFILLA MASONRY PATCHING PLASTER (102003) for such application. • Do not thin product. • For unstable cracks use POLYCELL MENDALL 90 (801601). |
| Safety Precautions | <ul style="list-style-type: none"> • Keep out of reach of children. • Ensure good ventilation during application and drying. • In case of skin contact, wash with soap and water or a recognised skin cleaner. • Avoid contact with eyes. In case of eye contact, wash with copious amounts of water and consult a doctor. • Harmful if swallowed. Do not induce vomiting. Seek medical attention. • Refer to Safety Data Sheet for complete information. |

DISCLAIMER:

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging and colour.

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