

# Product Data



## BLAKES UNIFILLER

67583

**Description:** BLAKES UNIFILLER is a quick drying styrene alkyd based filler. Can be overcoated with one and two component paints.

**Recommended use:** For filling of minor irregularities on interior and exterior areas above the waterline.

**Availability:** Subject to confirmation.

### PHYSICAL CONSTANTS:

Colours/Shade nos: Light grey/15000  
Finish: Flat  
Volume solids, %:  $65 \pm 1$   
Flash point:  $25^{\circ}\text{C}/77^{\circ}\text{F}$   
Specific gravity: 2.0 kg/litre - 16.7 lbs/US gallon  
Surface dry: 30 (app) minutes at  $20^{\circ}\text{C}/68^{\circ}\text{F}$  (ISO 1517)  
1 (app) hour at  $10^{\circ}\text{C}/50^{\circ}\text{F}$  (ISO 1517)  
Dry to touch: 2 (app) hours at  $20^{\circ}\text{C}/68^{\circ}\text{F}$   
4½ (app) hours at  $10^{\circ}\text{C}/50^{\circ}\text{F}$   
Dry to sand: 3 (app) hours at  $20^{\circ}\text{C}/68^{\circ}\text{F}$   
7 (app) hours at  $10^{\circ}\text{C}/50^{\circ}\text{F}$

*The physical constants stated are nominal data according to the BLAKES Group's approved formulas. They are subject to normal manufacturing tolerances and where stated, being standard deviation according to ISO 3534-1. Further reference is made to "Explanatory Notes" in the BLAKES PAINT MANUAL.*

### APPLICATION DETAILS:

Application method: Putty knife or similar  
Cleaning of tools: BLAKES THINNERS No 3 or BLAKES DEGREASER  
Recoat interval: See REMARKS overleaf

**Safety:** Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult BLAKES PAINT Material Safety Data Sheets and follow all local or national safety regulations. Avoid inhalation, avoid contact with skin and eyes, and do not swallow. Take precautions against possible risks of fire or explosions as well as protection of the environment. Apply only in well ventilated areas.

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## 2. BLAKES UNIFILLER

### SURFACE

PREPARATION: Remove any oil, grease etc. with BLAKES SURFACE CLEANER, hose down with clean fresh water. Grind the surface, depending on material and surface condition. Large areas are preferably primed with a suitable primer such as BLAKES EPOXY PRIMER UNDERCOAT.

APPLICATION CONDITIONS: The surface must be completely clean and dry and its temperature above the dew point. Use only where application and curing can proceed at temperature above 5°C/41°F. In confined spaces provide adequate ventilation during application and drying.

SUBSEQUENT COAT: One as well as two-component paints.

REMARKS: BLAKES UNIFILLER should be not applied in more than 500 micron/20 mils wet film thickness per coat. A possible second coat can be applied after 1 hour at 20°C/68°F, 2 hours at 10°C/50°F. The filler may be overcoated with white spirit or xylene-based paints after approximately 2 hours at 20°C/68°F, 4 hours at 10°C/50°F. Allow BLAKES UNIFILLER to cure for at least 24 hours at 20°C/68°F, 48 hours at 10°C/50°F, before application of two-component paints. No maximum recoat interval, but surface must be clean and roughened by grinding.

Note: **The information given in the Product Data Sheet is intended for professional use.**

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BLAKES PAINTS

***This Product Data Sheet supersedes those previously issued. For definition and scope, see explanatory notes to applicable Product Data Sheets.***

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***Product data are subject to change without notice and become void five years from the date of issue.***