



OA 3022 Heavy Duty Filler Water borne (Exterior/Interior)

Product Data/ Application Instructions

- **Durable & weather resistant**
- **Almost odourless**
- **Flexible**
- **Ease of application**
- **Can be used inside and outside**
- **Economical & inexpensive to apply**
- **Good adhesion properties**
- **Water vapour permeable**
- **Washable.**

This is a strong and durable filler based on vinyl versatile acrylic co-polymer resin. This material can be used for interior and exterior environments. The filler is strongly adhering to properly prepared surface and has some flexibility enabling large voids to be filled without shrinkage, cracking or disbondment.

Typical Uses

OA 3022 Heavy Duty Filler can be used to fill concrete, block work, masonry, C.M.U. and plaster. Large voids can be filled. Can be used for interior and exterior service in wet or dry conditions.

Application data summary

For complete information on procedures, equipment and safety precautions, see the application instruction as accompanying shipment. Like all paints and coatings OA 3022 Heavy Duty Filler must be applied as recommend to obtain the maximum performance.

Physical Data

Solid Content Approx.83 % (by weight)

Colour White

Components 2

Theoretical spreading rate..... Approx .2.3 Kg / m²
@ 1mm thickness

- Depending application method, surface condition & required texture.

Recommended

Dry film thickness 3 mm per layer

Drying time :

To Touch 2 hours

To re-coat..... 24 hours

- Depending on thickness and ambient conditions.

Thinners..... Sweet Water

Flash Point..... Non Flammable

Application method Trowel

Packing size 25 Kg

Shelf life..... 12 months

Storage Out of sun light

Storage Temp 5°C upto 40°C

Mixing ratio 2.5 Liquid
1.0 Powder by weight

Mixing Power Mixer

OA 3022 Heavy Duty Filler

Surface Preparation

Cementitious surfaces. Neutralize as required remove all loose & friable substrate and laitance.

Clean down to remove dust and all other surface contamination.

Recommended Primers :

- OA 3587 Latex Primer Sealer or
- OA 3566 Acrylic Primer Undercoat.
- OA 3415 Solvent Base Primer

Top coats

Areas filled or repaired using OA 3022 Heavy Duty Filler can be top coated with water based or solvent based coating systems.

Application Equipment

TROWEL.

Application Data

Substrate concrete, block work, masonry, C.M.U. and plaster

Application methods Trowel

Drying time :

To Touch 2 hours
To re-coat..... 24 hours

- Depending on application depth and ambient conditions

NOTE: . Allow for application losses. ie. conditions, surface irregularity, surface porosity and application method. Consult your OAL representative for specific recommendations.

Thinners..... Sweet water

OA 3022 Heavy Duty Filler

Application Procedure

OA 3022 Heavy Duty Filler is packaged in 25kg.

1. Mix liquid and powder thoroughly using a power mixer.
2. Ventilation with air is required during application and drying.
3. Clean all equipment after application with water.

Safety Instructions

1. Ventilate work area.
2. Check to ensure that fire or explosion risks are eliminated.
3. Cover all cuts or wounds.
4. Avoid inhaling or ingesting product. (Use mask and goggles for all spray applications).
5. Cover skin as much as possible.
6. Wash hands regularly. Use suitable soft soap.
7. Protect eyes. If product gets into eyes wash out with water until clear. Seek medical assistance.
8. In the event of accidental ingestion seek immediate medical assistance.
9. Take extra care when using airless spray equipment to avoid accidental injury.

Shipping Data

Packaging in 25 Kgs.

Storage..... out of sun light.

Storage temperature..... 5°C up to 40°C.

Shelf life..... 1 year from shipment date when stored indoors in unopened, original containers at 5 to 40°C.

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Safety

Since improper use and handling can be hazardous to health and cause of fire or explosion, safety precautions included with Product Data/Application Instruction and Material Safety Data Sheet must be observed during all storage, handling, use and drying periods.

Warranty

OAL warrants its products to be free from defects in material and workmanship. OAL's sole obligations and Buyer's exclusive remedy in connection with the products shall be limited, at OAL's option, to either replacement of products not conforming this warranty or credit to Buyer's account in the invoiced amount of the non-conforming products. Any claim under this warranty must be made by Buyer to OAL in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the delivery date, whichever is earlier. Buyer's failure to notify OAL of such non-conformance as required herein shall bar Buyer from recovery under this

warranty.

OAL makes no other warranties concerning the product. No other warranties, whether express, implied or statutory, such as warranties of merchantability or fitness particular purpose, shall apply. In no event shall OAL be liable for consequential or incidental damages.

Any recommendations or suggestion relating to the use of the products made by OAL, whether in its technical literature, or response to specific enquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyer's having requisite skill and know-how in the industry, and therefore it is Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, as its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.

Limitation of Liability

OAL's liability on any claim of any kind, including claims based upon OAL's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part thereof which give rise to the claim. In no event shall OAL be liable for consequential or incidental damages.

Due to OAL's policy of continuous product improvement, the information contained in this Product Data/Application Instructions sheet is subject to change without notice. It is the Buyer's responsibility to check that this issue is current prior to using the product. For the most up-to-date Product Data/Application Instructions always refer to the OAL Protective & Marine Coatings website at www.oasisameronpaints.com

To avoid any confusion that may arise through translation into other languages, the English version of the Product Data/Application Instructions will be the governing literature and must be referred to in case of deviations with product literature in other languages.

Condition of Sale

All our transactions are subject to our Terms and Conditions of Sale.

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