

coharo coatings

ALL PURPOSE ACRYLIC HIGHBUILD



PRODUCT OVERVIEW

Coharo Coatings All Purpose Acrylic Highbuild is a pre-blended, high polymer cementitious levelling compound designed to be used on masonry and lightweight walls and panels, including EPS and AAC.

Made using 100% recycled aggregate, All Purpose Acrylic Highbuild is designed for use as a base coat and can be built up to 10mm per coat.

Supplied in dried powder form, All Purpose Acrylic Highbuild only requires the addition of clean water to produce a base coat render making it ideal for minimal shrinkage and positive adhesion to clean sound, porous substrates.

FEATURES AND BENEFITS

- Pre-blended - just add water
- Made from 100% recycled aggregate
- Excellent shrink resistance
- Light weight and easy to use
- Can be applied to multiple substrates without the need for adhesion additives
- Superior coverage and build of up to 10mm per coat
- Exceptional workability with minimal stickiness

SPECIFICATIONS

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| <p>TYPICAL SYSTEMS</p> | <p>Coharo Coatings All Purpose Acrylic Highbuild is designed for use in 3mm - 10mm application layers on the following substrates:</p> <ul style="list-style-type: none"> ● AAC block/panel ● Clay brick ● Concrete block ● Fibre cement sheet ● Off-form concrete |
| <p>PREPARATION</p> | <p>Substrate must be clean, sound and free of all powdery residues, oils and release agents. Any crumbling, loose or damaged material must be removed. Pre-painted surfaces must have all loose material removed with a wire brush.</p> <p>Position aluminium corner beads using All Purpose Acrylic Highbuild as required before beginning base coat application.</p> |
| <p>MIXING</p> | <p>Measure approximately 5 litres of water into a 15L pail and add contents of powder while mixing with a suitable power mixing drill. Allow to stand for 2-3 minutes before application.</p> |

SPECIFICATIONS

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| APPLICATION PROCEDURE & EQUIPMENT | <ul style="list-style-type: none">● Apply using a hawk and trowel or spray machine in the thickness to fill the wall. Follow with a levelling screed/render darby and leave to cure.● We recommend using aluminium corner beads be used as a guide to ensure a level, flush finish.● Once cured, All Purpose Acrylic Highbuild can be cleaned via sanding rasp if required for application of subsequent Coharo Coatings.● All Purpose Acrylic Highbuild can also be used as a finish coat via a spray machine to achieve a rough cast look. It is recommended that All Purpose Acrylic Highbuild be left to cure before painting or sealing - approximately 2 days with good weather. |
| CURING TIME | All Purpose Acrylic Highbuild will set in approximately 6-12 hours depending on substrate moisture and thickness applied. Allow 2 days before overcoating. |
| COVERAGE PER BAG | 3mm thickness - 4m ² |
| PACKAGING | All Purpose Acrylic Highbuild is supplied in 12 litre/ 11kg paper bags with 84 bags to a pallet. Bags are made to be recycled - make sure to dispose of thoughtfully in recycle commingled to reduce waste to landfill. |
| CLEAN UP | Clean up with water before it dries |
| STORAGE & SHELF LIFE | 12 months shelf life if stored correctly off the ground in a dry place |

PRECAUTIONS AND LIMITATIONS

- Silicone or oil contaminated surfaces are not suitable for rendering
- Not designed for application to sealed or glazed surfaces (Glazed Bricks, Tiles, Glass etc)
- Not to be applied thin films under 3mm thickness
- Protect from frosts or rain for the first 8 hours
- Do not apply below 5°C or above 30°C
- *The provision of expansion joints at 'weak spots' ie:
 - Above and below openings
 - At all level changes
 - At the junction of different substrates
 - As specified by the project engineer
- Users must make their own determination as to the suitability of this product relevant to requirement

**Control joints are ultimately the builders responsibility.*

The information contained in this document is based on information available at the time of writing which we believe is accurate and reliable. Casafico Pty Ltd reserves the right to change the information without prior notice.

For all Casafico products technical assistance call 1300 COHARO