

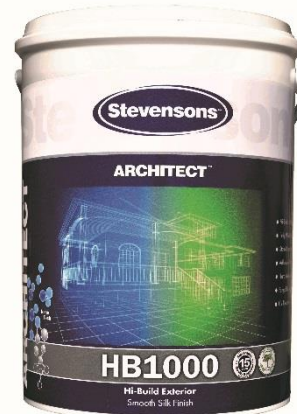


ARCHITECT HB 1000

PRODUCT DATA SHEET

DATE: JULY 2017

THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS



Product description

A high performance superior quality high build, adhesion promoted, pure acrylic designed specifically for the discerning investor.

Intended Uses

Suitable for application to correctly primed new plaster, concrete, porous brickwork, masonry and cement surfaces and for redecorating of previously painted walls.

Features & Benefits

- Superior adhesion (Product based on an adhesion promoted pure acrylic)
- Mould and fungi resistant (contains special additives in this regard)
- Water and steam resistant
- Mark and scratch resistant
- Stain resistant
- Fully washable
- Low odour
- Non-Yellowing
- UV resistant
- Water-based (easy application and clean-up)
- High Solids formulation giving high film build
- Covers and bridges hairline cracks

Product Information

Type	Water based Adhesion promoted Pure Acrylic Hybrid system.
Appearance	Smooth Sheen Finish
Colours	White and tint bases available (to tint full range of colours).
Tint Bases	Pastel, Deep, Transparent
Solids Approx.	61% by mass; 46% by volume

S G at 23°C
Flash point
Theoretical spreading rate
Practical spreading rate

Approx: 1,35
 Non-flammable
 10-14m² per coat.
 The practical spreading rate will vary depending on the porosity and profile of the substrate, as well as the application technique and tools used.

Cautions

Avoid painting during inclement weather or if temperature is below 10 °C.
 To ensure that colours on a project are consistent check that batch numbers are the same

Surface Preparation

Ensure that surfaces are dry, sound, and free from dust, dirt, grease and oil before painting.

NEW WORK

Cement plaster, concrete, unglazed brickwork, fibre-cement, ceiling boards: Remove any loose particles and laitance by most suitable means. Prime with STEVENSONS PLASTER PRIMER or STEVENSONS AQUA PLAST PLASTER PRIMER. N.B. Soft, under bound, friable and highly porous surfaces must be restored to a sound condition with STEVENSONS PLASTER PRIMER or STEVENSONS AQUA PLAST PLASTER PRIMER before painting.

Gypsum plaster, gypsum board, hardboard prime with STEVENSONS PLASTER PRIMER or STEVENSONS AQUA PLAST PLASTER PRIMER. If a gypsum plaster has been used as the joint skimming filler on gypsum board or dry wall partitioning, then these areas must be sealed with STEVENSONS PLASTER PRIMER or STEVENSONS AQUA PLAST PLASTER PRIMER.

Wood: Sand smooth with 150 grit paper working in the direction of the grain, dust off. Prime entire surface with STEVENSONS UNIVERSAL UNDERCOAT.

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INTERIOR & EXTERIOR



Mild steel: Degrease with FAST GREASE BUSTER. Rinse thoroughly with water.
Remove any rust by coarse sanding, mechanical grinding or FAST DEOXIDENE.

Prime general surfaces the same day with STEVENSONS DMC100 ETCH PRIMER. Overcoat within 4 hours.

Galvanised steel: Clean with FAST GALF PREP to achieve a water break-free surface. Rinse thoroughly with water. Prime the same day with STEVENSONS DMC100 ETCH PRIMER. Overcoat within 4 hours.

PREVIOUSLY PAINTED SURFACES

Previously painted surfaces in sound condition: Remove loose and flaking paint back to a sound substrate and a firm edge by scraping and sanding. Spot prime bare areas with appropriate primer.

Clean with FAST SUGAR SOAP to remove all contaminants. Rinse with clean water to remove all traces of SUGAR SOAP. Sand glossy enamel surfaces thoroughly to an even matt finish, dust off and apply one coat of STEVENSONS UNIVERSAL UNDERCOAT.

Previously painted surfaces in poor condition: Completely remove paint by most appropriate means e.g. scraping, coarse sanding or stripping with FAST PAINT STRIPPER.

Wash thoroughly with FAST SUGAR SOAP. Rinse with fresh water. Proceed as for new work.

Chalky surfaces: Remove as much of the chalky surface as possible. Seal with STEVENSONS PAINTS BONDING LIQUID and allow drying for 16 hrs.

FILLING

Fill defects with FAST LIQUID CRACKFILLER OR FAST CRACKFILLER and prime with STEVENSONS PLASTER PRIMER or STEVENSONS AQUA PLAST PLASTER PRIMER. Fill fibre cement with FAST FILL and prime with STEVENSONS PLASTER PRIMER or STEVENSONS AQUA PLAST PLASTER PRIMER.

Application Details

Mixing	Stir thoroughly with a flat paddle.
Method	Brush, roller or spray.
Thinning	Not recommended - Ready for use
Cleaning	Water
Drying time	4 hours
Recoating time	6 hours
Application	Apply a minimum of two coats

Storage & Packaging

Store away from direct sun, heat and severe cold.
Packaging: 1ℓ, 5ℓ, and 20ℓ.

Safety Precautions

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 cleanser.

Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist.

Harmful if swallowed. Do not induce vomiting. Drink plenty of water. Seek medical attention.

Refer to Material Safety Data Sheet for complete information.

DISCLAIMER:

The recommendations contained herein are given in all good faith and are meant to guide 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.

N.B. 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 Technical Data Sheet is being used.