



# Artex Sealer

## Product Data Sheet

### Introduction

#### Overview

Artex Sealer is a general purpose sealer, specially formulated to seal plaster and plasterboard and many other porous surfaces prior to decoration. Artex Sealer is water based and is pigmented to help obliterate the background and protect plasterboard against sunlight discolouration. Artex Sealer is supplied in durable plastic tubs, and is available in either a small pre-diluted tub for the DIY market or in a wider range of sizes, which are undiluted, for the trade.

#### Applications

The sealing of porous or absorbent surfaces before decorating is extremely important, especially when used in conjunction

with Artex texture products. Artex Sealer evens out suction differences between backgrounds and extends working time when texturing. This is particularly helpful during warmer periods.

It makes the application of paint and other decorative finishes easier as well as ensuring proper adhesion. When applied to plasterboard, it helps to protect the liner surface and evens out suction differences between the liner and the materials used for jointing.

#### General product information

| Product                     | Bucket size | Approx. coverage m <sup>2</sup> |                        |
|-----------------------------|-------------|---------------------------------|------------------------|
|                             |             | Undiluted                       | Diluted                |
| Artex Sealer (ready to use) | 1.3 litres  | Up to 20m <sup>2</sup>          | N/A                    |
| Artex Sealer (concentrated) | 1.0 litres  | Up to 15m <sup>2</sup>          | Up to 30m <sup>2</sup> |
|                             | 2.5 litres  | Up to 37.5m <sup>2</sup>        | Up to 75m <sup>2</sup> |

### Installation

#### Background preparation

Remove all traces of wallpaper and paste, distemper and flaking material and ensure that the background is free from grease, clean, dust free and adequately dry. Joints and minor defects such as cracks, paper scuffs and damage should be made good and, if required, filled and sanded completely prior to application. Joints in plasterboard should be treated as required with jointing products for dry lining, or Artex texture powder prior to texturing.

#### Mixing

Stir well before use. If using the concentrated product, dilute with cold water in a ratio of 1:1. If using the ready to use sealer, empty out into a roller tray and apply by brush or roller to the entire surface.

#### General application

The building should be adequately ventilated during application to facilitate drying.

Cut in perimeters, external angles and margins with a brush. Wipe any splashes immediately from window frames, acrylic baths, glass, etc. with a damp cloth. Clean equipment in cold water immediately after use.

Protect against contact with the eyes. Splashes on the skin may be removed with ordinary soap and warm water or a proprietary skin cleanser.

**Note:** In the event of eye contact, wash immediately with plenty of fresh, clean water.

### Finishing

#### Drying

Artex Sealer is a water based product and is reliant on atmospheric conditions to enable it to dry.

## Conditions

The site and background temperature should be maintained at above 5°C until dry. Only dilute the quantity of Artex Sealer needed for the job.

**Note:** Do not empty Artex Sealer into drains or watercourses.

### Storage

Artex Sealer should be stored off the floor in dry and frost-free conditions within the temperature range of 5°C to 40°C, as the product can be damaged by frost. The product has a shelf life of 12 months. All tubs are marked with a 'date of manufacture' (use within 12 months of this date) as well as a batch number for manufacturing traceability.

### Standards

Artex Limited is a quality assured company and operates a Quality Management System in accordance with **BS EN ISO 9001:2008**. The QMS is independently audited (certificate no: **FM 504548**).

Artex Sealer complies with VOC controls based on **EU Directive 2004/42/EC** covering paints and coatings applied to buildings, their trim and fittings and associated structures.

### Manual handling

It is important to observe appropriate Health and Safety legislation when working on site, e.g. protective clothing and equipment, etc. In practice, consideration must be given to design criteria requiring specific project solutions. Artex Sealer should always be carried using correct manual handling techniques and safe systems of work appropriate to the size and length of the product. Some of these guidelines are summarised to the right. For further guidance, please refer to the Manual Handling section of the British Gypsum **SITE BOOK** and the British Gypsum Manual Handling Guide. Both can be downloaded from [www.british-gypsum.com](http://www.british-gypsum.com) or

can be obtained by calling the British Gypsum Drywall Academy Advice Centre on 0844 800 1991.

- Whenever possible, place one foot in front of the other to produce a good base and reduce the pressure on the body.
- Assess the load by placing your hand on it and moving.
- Only handle what you feel you can manage.
- Initiate movements with your legs, unlocking the knees and driving with the legs to start the lift.
- Keep the load as close to your body as possible when lifting or handling.
- Turn instead of twisting and move your feet.
- Let your back find its natural curvature.
- Never lose control of the load.

### Loading and unloading pallets

- Always wear safety shoes.
- Always place one foot forward by operating from the corner of the pallet or placing one foot on the pallet taking care to ensure that the pallet does not tip in the process.
- Unlock the knees for low level work.
- Take a firm grip of the load with both hands.
- Lift using the legs to start the movement.
- Turn by moving the feet.

### Application and installation

- Always work in a balanced position.
- Operate with one foot forward.
- Keep the body upright.
- Always use appropriate platforms where necessary.

### General notes

In practice, consideration must be given to design criteria requiring specific project solutions. Please contact the British Gypsum Drywall Academy Advice Centre for further guidance on 0844 800 1991 or at [bgtechnical.enquiries@bpb.com](mailto:bgtechnical.enquiries@bpb.com)

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For a comprehensive and up-to-date library of information visit the British Gypsum website at: [www.british-gypsum.com](http://www.british-gypsum.com)

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