



# Artex Textured Finish (Powder)

## Product Data Sheet

### Introduction

#### Overview

Artex Textured Finish (Powder) All Temperature Mix (ATM) is a decorative finish applied to wall and ceilings to achieve a wide variety of textured patterns. It can be mixed using either warm or cold water.

#### Applications

It is supplied as a powder for mixing with water in three different size bags; 5kg, 10kg and 25kg. Artex Textured Finish (powder) is a decorative coating that can be used as a finish to suitably prepared interior building substrates including plasterboard, plaster, concrete, sand / cement and painted surfaces.

### General product information

Product	Bag size	Water required			Approx. coverage		
		Initial mix	Light texture	Rich texture	Joint treatment	Texture finishing	Preparing concrete
Artex Textured Finish (Powder)	25kg	10 litres	5 litres	2.5 litres	62.5m <sup>2</sup>	30-50m <sup>2</sup>	32.5m <sup>2</sup>
	10kg	4 litres	2 litres	1 litre	25m <sup>2</sup>	12-20m <sup>2</sup>	13m <sup>2</sup>
	5kg	2 litres	1 litre	0.5 litres	12.5m <sup>2</sup>	6-10m <sup>2</sup>	6.5m <sup>2</sup>

### Installation

#### Background preparation

All surfaces must be clean, sound and dry. After thorough preparation, ensure that any remaining decorative or paint coatings are sufficiently well adhered to support the texture application. Joints between plasterboard and other types of board should be filled, taped and feathered out using Artex Textured Finish (Powder) and Joint Tape and nail / screw heads should be filled. A coat of diluted Artex Sealer is strongly recommended before application of the texture coating. All surfaces with variable or high porosity should be sealed. Plasterboard should be decorated (or, if texturing may be delayed, sealed) as soon as possible after fixing.

Where **heated surfaces** (such as ceiling heating systems, chimney breasts, etc.) have been coated with emulsion paint or water based primer / bonding agent, these must be removed before the application of Artex Textured Finish (powder). If it is necessary to seal bare areas subject to heat, a good quality oil-based alkali resisting primer should be used.

**New plasterboard** should be square edged and fixed across the joints with the decorative (ivory) face showing. There should be a gap (max. 3mm wide) between all edges and all header (cut end) joints should be staggered.

**Plastered, rendered and absorbent concrete** surfaces should be dry and sealed with diluted Artex Sealer. Stepped levels, greater than 3mm, in concrete should be treated with Thistle Bonding Plaster and, when dry, sealed. Cracks, minor steps and surface irregularities should be pre-filled with Artex Textured Finish (powder) and taped as necessary.

**Paper and distemper** must be removed completely (including

paper adhesive). Allow to dry and then seal with diluted Artex Sealer. Surfaces which remain friable after the best possible preparation should be treated with Artex Stabilex stabilising solution rather than Artex Sealer.

**Gloss paint** should be lightly sandpapered to form a key.

**Emulsion paint** should be clean, sound surface and well adhered. Seal if necessary with Artex Sealer.

**Gaps, cracks and holes** up to 3mm deep should be filled with Artex Textured Finish (powder) and taped as necessary, allowed to dry and then be sealed with Artex Sealer.

**Dark painted backgrounds** may need a light coloured primer coat.

#### Mixing

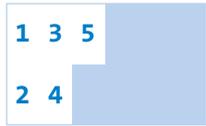
Artex Textured Finish (Powder) can be mixed using warm or cold water and the use of clean un-contaminated buckets is advised. For the initial mix fill a bucket with the appropriate amount of water for the bag being used / job in hand (see [General Product information table](#)). Slowly add the required amount of Artex Textured Finish (powder) and mix with an appropriate mixing tool until a thick paste is achieved. Allow to stand for at least 10 mins before re-mixing to a smooth paste. This consistency makes it ideal for taping joints and filling of small cracks. For texture patterns the material will need to be thinned back further with cold water (see [General Product information table](#)).

**Always mix in well ventilated conditions and wash hands and tools with warm water after use.**

## Installation (continued)

### General application

Apply by brush or roller. Patterns can be created by texturing brushes, rollers or combs. One coat of Artex Textured Finish (Powder) gives complete coverage on all prepared backgrounds. Depth of texture can be varied.



Artex Textured Finish (Powder) should be applied liberally by brush or roller, covering about 1m x 0.5m at a time across the narrowest width of a room, then textured to the desired pattern. Whilst the material is still wet continue this way, blending in successive bands, until the entire surface has been textured. A 13mm brush margin should be made around all perimeter edges.

To improve the working time for texturing (before the texture dries out too much) turn off radiators, shut windows and drape dust sheets over sun filled windows. Once texturing is completed open windows opened to encourage a “through draft” to dry out the texture.

## Finishing

Artex Textured Finish (Powder) can be used to create a wide range of textured patterns. Some common rich patterns include:

**Broken Leather** - Cover an Artex Texturing brush or sponge with a thick polythene bag. Twist the brush / sponge left and right whilst lightly bouncing over the covered surface.

**Swirl** - Lightly place the Artex Texturing brush on the covered surface then spin the brush and pull away cleanly. Repeat to create the next swirl. Avoid running in straight lines to keep the pattern random.

**Medusa** - Lightly stipple the surface and then wearing a rubber glove produce a random pattern with your fingers.

**Comb patterns** - Holding the comb firmly at angle of approx. 25 – 30° to the surface, make each stroke with a single firm action.

For light texture patterns like:

**Stipple** - Bounce the covered surface using an Artex Texture Brush bringing it away cleanly each time. Turn the brush slightly after each dab to avoid “box” marks. If the brush becomes clogged with texture shake off the excess before continuing.

It’s advisable to practice on a piece of sealed plasterboard until the desired effect is achieved.

Artex Textured Finish (Powder) dries to an “off-white” colour. To ensure uniform appearance, or change in colour it should be over-painted with good quality emulsion paint. [\(Always follow the paint manufacturers recommendations for porous surfaces\).](#)

### Drying

Drying time is normally 12-24 hours depending on atmospheric and site conditions. It is essential to provide adequate and constant ventilation so that drying time does not exceed 3 days.

The coating, when dry, is unaffected by natural changes in temperature. At all times during application and until the material is fully dry; the temperature must remain above 5°C.

## Conditions

A coating of Artex Textured Finish (Powder) is not resistant to water vapour and is not washable. Artex Textured Finish (Powder) may be over-painted with a good quality emulsion paint ([Always follow the paint manufacturer's recommendations for porous surfaces](#)). However Artex Textured Finish (ready-mixed) is recommended for use in domestic areas of high humidity such as kitchens and bathrooms.

For the treatment of heated surfaces such as ceiling heating systems, chimney breasts, etc. See the appropriate notes on "Background Preparation".

Artex Textured Finish (Powder) is not suitable for applications to surfaces which will be subjected to continuously humid conditions, such as public showers, changing rooms and swimming pool areas.

Artex Textured Finish (Powder) can be removed by soaking with warm water before scraping the resulting paste off. A steam stripper may be helpful especially where the texture has been previously painted.

[If texture gets into your eyes DO NOT rub but wash immediately with plenty of clean warm water and seek medical attention.](#)

### Storage

Artex Textured Finish (Powder) should be stored in dry conditions, as absorption of moisture can affect the performance of the product. If stored on concrete flooring then timber platforms should be provided. Stored correctly Artex Textured Finish Powder has a shelf life of 12 months. Bags are marked with a "use by" date in order to assist with stock rotation and 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](#)).

### 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 Textured Finish (Powder) 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 below. 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 Technical 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 Technical 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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