

Thistle Bond-it

Product Data Sheet

Product description

Overview

Thistle Bond-it is a bonding agent that is used to pre-treat smooth and/or low suction backgrounds. It has many advantages over PVA and is the only

bonding agent recommended for use with Thistle gypsum plasters (excluding Thistle HardWall). It provides a chemical key as well as creating a mechanical key with the included aggregate particles.

Standards

Thistle Bond-it is manufactured under a Quality Management System in accordance with *ISO 9001:2015* which is independently audited.

Application and installation

Background preparation

All surfaces should be thoroughly cleaned, free from dust, grease, protected from the elements and allowed to dry before pre-treatment. Backgrounds such as ceramic tiles, glazed bricks, exceptionally smooth concrete or concrete made from limestone, brick, granite and certain lightweight aggregates, will require preparation and pre-treatment with Thistle Bond-it bonding agent prior to plastering.

Thistle Bond-it is applied in one coat by roller or brush onto the background. No dilution is required, ensuring consistent product application. Green in colour to aid identification of treated areas. Typical coverage needed for 100m² is approx. 22 litres undiluted.

Plastering application

Plaster is applied when Thistle Bond-it is dry, allowing flexible timing of application. Plaster can be applied at normal thickness, i.e. up to 13mm, maximum 8mm on soffits. Care should be taken not exceed the recommended plaster thickness otherwise bond failure may occur. Please refer to the Thistle plaster selector in The White Book for the full range of specific and multi-purpose solutions for a wide-range of internal plastering needs and backgrounds.

Range

Pack Size	Article number	Lead time days	Coverage undiluted m ²	Weight per tub kg	Pallet	
					Tubs per pallet	Weight tonnes
10 litre tub	09944/1	1	45	15	48	0.7

Application and installation (continued)

Storage

Buckets should be stacked in a safe and stable manner. Store in dry conditions between 5 and 30°C. Protect from frost and direct sunlight.

Conditions to Avoid

Avoid temperatures over 30°C and below 5°C. Avoid contact with acids.

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British Gypsum reserves the right to revise product specification without notice. The information herein should not be read in isolation as it is meant only as guidance for the user, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of work. For a comprehensive and up-to-date library of information visit the British Gypsum website at: british-gypsum.com. For information about products supplied by Artex Limited or Saint-Gobain Isover please see their respective websites.

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