



PRODUCT DATA SHEET

THISTLEBOND-IT

Overview

ThistleBond-It is a bonding agent to provide an adequate key for smooth and/or low suction backgrounds.

Where to use

Use it on smooth backgrounds such as concrete or for re-skimming. It provides a chemical key as well as creating a mechanical key with the included aggregate particle.

Product information

Composition

This product is made up of a polymer dispersion based bonding agent and aggregate particles.

Colour

Green.

Nominal volume (litres)

10.

Performance

Limitations of use

Do not use with Gyproc Hard Coat.

Effect of temperature

Ambient and background temperature must be maintained above 5°C until fully dry. Unused product in tubs must be protected from freezing.

Application

Backgrounds should be reasonably dry, clean and dust-free.

Ensure that the product is suitable for the background e.g:

- Low suction backgrounds
- Cast concrete
- Painted and glazed surfaces
- Moisture resistance grade plasterboards

Background preparation: moisture resistant grade boards

All surfaces should be thoroughly cleaned, free from dust, grease, protected from the elements and allowed to dry before pre-treatment.

Mixing up

ThistleBond-It is supplied ready mixed, at a consistency suitable for hand application. Stir for a short period before use, either by hand or low power mechanical whisk.

Coverage per bucket (m ²)	45m ² (undiluted)
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Sitework

Storage

Unused product in tubs must be protected from freezing. Avoid stacking more than four tubs high to prevent damage to the packaging.

Handling

Gyproc fully accepts its responsibilities as a supplier of building materials and systems in accordance with the Safety, Health and Welfare at Work Act 2005.

To reduce the risk associated with manual handling, employers and workers should comply with the Manual Handling of Loads Regulations 2007 (S.I. No. 299/2007) and consult the Health and Safety Authority's (HSA) guidance on safe manual handling practices.

Employers are required to carry out suitable and sufficient risk assessments and to implement control measures to eliminate or reduce the need for manual handling wherever reasonably practicable.

Workers should use safe lifting and movement techniques as trained, remain alert to manual handling hazards, and report any issues promptly in accordance with their employer's safety procedures.

Shelf life

This product has a shelf life of 6 months and is marked with a use-by-date.

Packaging overview

10 litre plastic tub, supplied palletised.

Quantity per pallet	48 tubs
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Environmental

Recyclability

This product cannot be recycled.

Disposal

Waste should be disposed of in accordance with local authority requirements. Wet waste should be prevented from entering drains. Damage, it should not require any form of maintenance.

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