

Product Data Sheet

Thistle® Bond-it

Thistle Bond-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 with Thistle BondingCoat, 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 Thistle HardWall or Thistle DriCoat.

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

Thistle Bond-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)
---------------------------------------	------------------------------

Product Data Sheet

Thistle® Bond-it

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

British Gypsum fully accepts its responsibilities as a supplier of building materials and systems as required by Section 6 of the Health and Safety at Work etc. Act 1974.

To reduce manual handling risk, employers and workers should follow HSE's Manual Handling Operations Regulations 1992 (MHOR) and the HSE's guidance on manual handling at work (INDG143). Employers should carry out a risk assessment and implement control measures to avoid or minimise the need for manual handling. Workers should follow safe lifting and moving techniques and report any hazards.

Safety Data Sheet

Safety Data Sheet (SDS) available [Click here](#).

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

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.



"Gyproc", "Thistle", "ThistlePro", "Gypframe" and "Glasroc" are all registered trademarks of Saint-Gobain Construction Products UK Limited. "Isover" is a registered trademark of Saint-Gobain Isover (French legal entity) and "Okarno" is a registered trademark of Okarno Limited.

Saint-Gobain Construction Products UK Limited is a limited company registered in England under company number 734396, having its registered office at Saint-Gobain House, East Leake, Loughborough, Leicestershire, LE12 6JU, UK. Saint-Gobain Construction Products UK Limited trades as British Gypsum for part of its business activities.

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 Okarno Limited or Saint-Gobain Isover please see their respective websites.

"British Gypsum" is a registered trademark of Saint-Gobain Construction Products UK Limited.