

Packaging



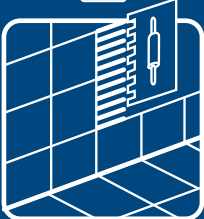
Mixing



Application



Uses



Substrates

Gypsum
Plasterboard
Cement sheet
Concrete,
Brick, Block
Cement render

Premium, white, premixed, non-slip, flexible, wall adhesive

Description

A premium, white, premixed, water-resistant, flexible, wall tile adhesive with excellent non-slip properties and bond strength.

Uses

Fixing all types of ceramic wall tiles to clean and firm walls of gypsum building board, cement sheeting and cement render in kitchens, bathrooms and laundries. **Tilemastic** is especially designed for large tiles (300mm sq/1.5kg) and tiling from the top (eliminating the need for straight edges). **Do not use between two non-porous surfaces as the adhesive will not set. Not suitable for immersed applications (Construction Chemicals provide other systems).**

Features

- D1 dispersion adhesive
- For interior wall tiling
- Low odour
- Easily trowelled
- Water resistant
- Exceeds requirements of AS ISO 13007.1

Performance Data

Exceeds the performance requirement of AS ISO 13007.1

Coverage (Approximate)

2kg per m²

Specification

The ceramic tile adhesive shall be a premixed flexible acrylic adhesive that exceeds the requirements of AS ISO 13007.1 and has a minimum shear bond strength of 3.44MPa, such as **Tilemastic** manufactured by **Construction Chemicals** and shall be applied in accordance with the manufacturer's application instruction.

Surface Preparation

Surfaces must be free from dirt, dust, grease, and other contaminants. Building boards must be firmly fixed at 450mm centres to restrain movement with rough side out where possible. Remove paint not firmly adhered to the surface and prime highly absorbent surfaces (i.e. cement sheeting) with **Primebond** and allow to dry before application of adhesive.

A guide to tile joint sizes

Internal minimum 2mm, external minimum 4mm or as specified by the tile manufacturer and AS3958.1. **Do not** fix tiles with tight joints. When grouting joints of less than 3mm we recommend mixing the grout with **Primebond**. Greater care is needed to place the grout deep into joints before pointing the joints to compact the grout surface.

Application

Apply **Tilemastic** with a notched trowel. Spread only 1m² at a time as the adhesive dries rapidly. Immediately press dry tiles into the ribs of adhesive ensuring that all of the tile is in contact with the adhesive before it dries. Remove any excess adhesive from the surface of the tile before it dries using a damp cloth. The adhesive bed should not be less than 1.6mm or greater than 3mm thick.

Must be applied in accordance with all relevant **Construction Chemicals** technical information: www.constructionchemicals.com.au/tech-info/

Grouting

Allow 24 hours before commencing, longer in cold, damp conditions or when using dense tiles. Use **Kemgrout** mixed with **Primebond**.

Handling

Store in cool conditions.