ROMANO
Indoor & Outdoor Solutions

SPEC SHEET

RLA / TILE ADHESIVES

# Fastset Rapid Setting Tile Adhesive




RANGE
Tiling
TYPE
Tile adhesives
USE IT FOR
Fast turnaround tiling and Class A moisture sensitive stone
COLOURS
Grey
SIZES
20 kg
MATERIAL
Cement based, polymer modified
STANDARDS
AS ISO 13007 C2FTES1
COVERAGE
5 to 6 m2 per 20 kg bag (10 mm notch)

## WARRANTY (DOMESTIC USE)

Manufacturing defects: product replaced free of charge

Conditions: used as directed on the technical data sheet; proof of purchase; covers the product itself, not labour. Summary of the RLA technical data sheet guarantee, checked 7 November 2026. Full terms from Romano or the brand.

## FEATURES

- Rapid set, grout soon after fixing
- Suits Class A moisture sensitive natural stone
- Suits large format tiles

## DIMENSIONS

The dimension drawing and full specifications from RLA follow on the next page.

RLA POLYMERS

TDS
Technical Data Sheet

# FASTSET

RAPID SET TILE ADHESIVE




## DESCRIPTION:

**RLA FASTSET** is a high-quality, rapid setting, grey polymer-modified tile adhesive ideal for projects requiring fast turnaround times when grouting must be completed shortly after fixing tiles.
As a rapid set adhesive, Fastset also provides a cost effective adhesive option for fixing Class A moisture sensitive stone to prevent water staining and discolouration.

## FEATURES & BENEFITS:

- Rapid setting for fast turnaround times
- Excellent non slump and flexible properties
- Economical
- Suitable for use over green screeds and concrete
- C2FTES1 Classification

## USES:

- Floor and wall tiling to internal and external areas
- Internal and external wet areas
- Fixing porcelain and vitrified tiles, terrazzo, mosaics and Class A moisture sensitive natural stone
- Large format tile installations
- General tiling applications requiring fast turnaround times

## SUBSTRATES:

- Concrete
- Screed
- Render
- Compressed fibre cement sheeting
- Ceramic tile underlay
- Plasterboard
- Acoustic underlay
- RLA wet area membranes

## SURFACE PREPARATION:

- Ensure all surfaces are clean, sound, dry, and free from dirt, dust, oil, grease, wax residues, curing compounds, release agents, paints, sharp protruding objects and all other loose and contaminating materials that could compromise the adhesion of the overlaid tiling system.
- All surfaces and substrates to be fit for purpose for their intended use and installed as per manufacturers recommendations and relevant building codes enforced at the time of installation
- Ensure all concrete slabs are allowed to cure for at least seven days, have a wood float finish and a minimum compressive strength of 20MPa
- Steel-trowelled, burnished and dense concrete surfaces must be mechanically abraded to roughen surfaces and provide a key before commencing tiling. Alternatively, surfaces can be primed with **RLA NON POROUS PRIMER**
- Rendered and screeded surfaces must be allowed to cure for at least 24 hours before commencing tiling.
- Existing tiled surfaces must be well bonded, sound and secure. Surface of tiles to be mechanically abraded/roughened to remove at least 80% of the tile glaze for direct fixing. Alternatively, prime tiled surfaces with **RLA NON POROUS PRIMER**

## PRIMING:

Highly porous and non-porous surfaces to be primed before installation of Fastset

### POROUS/ABSORBENT SURFACES:

- Apply **RLA POROUS PRIMER** by brush or roller at a minimum coverage of 1litre/8m² per coat to the substrate and allow to dry

### NON POROUS/NON ABSORBENT SURFACES

- Apply **RLA NON POROUS PRIMER** by brush or roller at a minimum coverage of 1litre/10m² to the substrate and allow to dry

**NOTE:** Refer to RLA primer data sheets for specific application and coverage details

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Pages from RLA's own specification. Ask us about this product, we're happy to help.
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RLA POLYMERS

TDS
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## MIXING:

- The mixing ratio of Fastest is 5 litres of water per 20kg bag.
- Pour 5 litres of clean water into a clean pail and gradually add the Fastset while mixing continuously using an electric stirrer with paddle attachment until a smooth, lump-free consistency is obtained.
- Always add powder to the liquid.
- Allow the mix to stand for 3 minutes and re-stir before applying the adhesive onto the substrate

## APPLICATION:

- All preparation and tiling should be carried out in accordance with AS 3958
- Once the surface has been suitably prepared, apply the adhesive onto the substrate using an appropriately sized notched trowel for the tile size
- For tiles larger than 300 x 300mm back-butter the tiles in addition to notching the floor
- With Clip systems use a 12,15 or 20mm notch and back butter the tile to ensure coverage complies with the standard
- Fastset should be applied onto the substrate at a rate of 1m$^2$ at time. Application rates greater than this can result in the adhesive skinning before the tiles are laid
- Once the adhesive skins, do not lay tiles into it, remove and re-apply fresh adhesive.
- When placing the tiles, press them into the wet bed of adhesive by using a sliding action. Ensure no voids occur and full coverage of adhesive is under the tiles.
- For tiles with lugs, grooves or uneven backing it may be required to butter the back of the tile with adhesive in addition to trowelling the adhesive onto the substrate.
- The final bed thickness of the adhesive should be at least 2mm for wall tiling and 3mm for floor tiling.
- Once the tiling is completed do not disturb the tiled surface for at least 3 hours at 23°C.

## COVERAGE:

- 5-6m$^2$ using a 10mm notch

## EXPANSION / MOVEMENT JOINTS:

- Movement joints to be installed as per AS 3958

## GROUTING APPLICATION:

- Grouting application can commence after adhesive has cured for 3 hours, or until the adhesive has hardened sufficiently that tiles are well fixed and will not be displaced during the grouting application
- Any adhesive that has leached into the grout joint must be raked out with a knife/spatula etc. prior to grouting
- For moisture sensitive stone installations, pre-test stone to ensure selected grout will not adversely affect the tile. Pre-seal stone as required and re-test before proceeding with grouting installation
- Refer to tile/stone manufacturers recommendations for suitable grout options
- Use RLA LUMINOUS GROUT or RLA EPOXY GROUT as per product installation recommendations
- Protect tiling from rain and inclement weather until 24 hours after grouting is complete.
  ***Drying times may be extended in humid conditions and colder temperatures.**

## CLEAN UP:

- Excess adhesive from the face of the tiles can be cleaned up with a damp cloth while the adhesive is still in a wet state
- Tools and other equipment can be cleaned using water while the adhesive is still wet.
- Dried adhesive to be removed by mechanical means

## PACKAGING:

20kg Bags

## SHELF LIFE & STORAGE:

- 12 months stored in original unopened packaging
- Best stored in a dry area at room temperature
- Keep off cold floors and out of direct sunlight

## HEALTH & SAFETY:

For information and advice on the safe handling, first aid, storage and disposal of chemical products, users must refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

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