Wall Tiles
Installation Guide
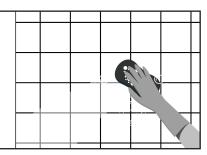
SAMCAWALL

Important

- Please read these instructions before installing.
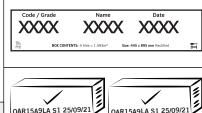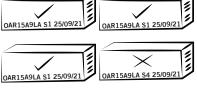- We recommend using a qualified tiler for this job.

1

Step 1:
- Make sure the surface is dry, clean, flat and firm.
  - *Concrete, masonry, cured mortar beds and plywood surfaces to be tiled must be flat, structurally sound, dry and completely clean. All contaminants must be removed with ADHESIVE REMOVER, or by sanding, scraping or chipping. Any imperfections should be patched.*

2

Step 2:
- Purchase enough tiles to cover the required area, adding an additional 10% for cuttings and breakages.
- Make sure all boxes have the same batch details.
- Check the tiles for any defects before installation.
- Sketch your tile layout. The more time you invest in laying out your area the less time you will spend setting the tile or stone.
- Mix tiles from 4 to 5 boxes as you commence tiling - continue with the same process to completion.
- No claims will be entertained once tiles have been laid.

Code / Grade	Name	Date
XXXX	XXXX	XXXX

BOX CONTENTS: 4 tiles = 1.593m²   Size: 445 x 895 mm Rectified

OAR15A9LA S1 25/09/21 ✓

OAR15A9LA S1 25/09/21 ✓

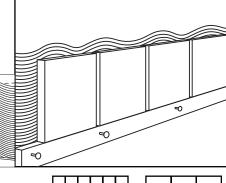OAR15A9LA S1 25/09/21 ✓
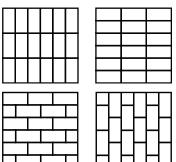
OAR15A9LA S4 25/09/21 ✗

3

Step 3:
- Use the rubber mallet to tap each tile firmly into place, but be careful, the mallet is solid enough to break the tiles.
- Using a piece of wood as a baton along your reference line is a good way to keep your tiling accurate and ensure that your tiles will not drift or slip. (Remember, you will be removing the piece of wood, so don't nail it in too firmly.)

- Once the tiles are firmly in place and reasonably dry, remove the spacers. Do not leave the adhesive to dry completely, or you'll have trouble removing the spacers. Scrape excess adhesive out of the joints before the adhesive dries too hard.
- Wipe the tiles thoroughly with a damp sponge to remove all excess adhesive.
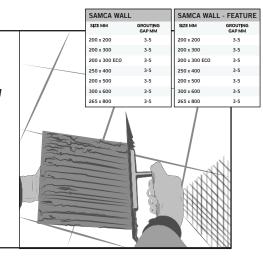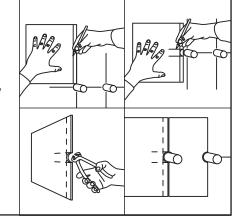
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Step 4:
- Mix and apply your adhesive as per the manufacturer's instructions using the correct size notched trowel.
  - *Do not exceed the adhesive manufacturer's recommended open time when applying the adhesive.*
  - *Do not butt join tiles.*
- All tiles must be fully bedded by applying even pressure to the tile surface as they are laid and moved into position.
  - *Remove excess adhesive once bedded.*
- Make allowance for movement and perimeter joints for every 4m tiled to allow for structural movement. Movement/perimeter joints must be free of adhesive and grout, extending from the tile to the substrate.

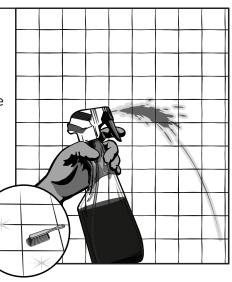| SAMCA WALL		SAMCA WALL - FEATURE	
SIZE MM	GROUTING GAP MM	SIZE MM	GROUTING GAP MM
200 x 200	3-5	200 x 200	3-5
200 x 300	3-5	200 x 300	3-5
200 x 300 ECO	3-5	200 x 300 ECO	3-5
250 x 400	3-5	250 x 400	3-5
200 x 500	3-5	200 x 500	3-5
300 x 600	3-5	300 x 600	3-5
265 x 800	3-5	265 x 800	3-5

5

Step 5:
- First determine the centre point of each tap horizontally and vertically and mark horizontal and vertical lines on the wall with your pencil.
- Place the tile on the vertical reference line and mark off the depth, which is half the width of the tap point.
- Your tile layout will determine where the half-moon should be cut from the tile. Draw a line across the tile where you marked off the depth of the cut. Then mark the width of your tap points on the tile.
- Should the hole be in the centre of a tile, score the circular shape, place the tile on a hollow surface and then gently tap out the circle with the back of the tile scorer.
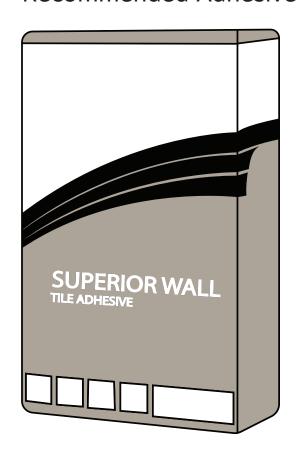

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Step 6:
- Let the tile adhesive set for at least 2 days. You can purchase a faster-setting adhesive, but it is more difficult to work with because it dries more rapidly. Once the adhesive is completely dry, it's time to start the grouting process.
- First, clean out the excess adhesive between the tiles (this is easier to do while the adhesive is still a little wet).
- Mix the grout according to the instructions on the pack, making sure you achieve the right consistency.
- Press the grout evenly into the joints with your grout squeegee and smooth out the grout between the tiles.
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- Once the grout is dry, wipe off the excess using Grout & Adhesive Remover (your CTM store will have some in stock) and a clean sponge or cloth.
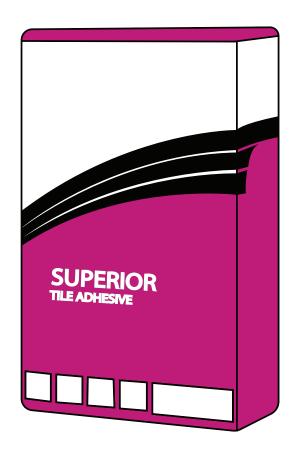
Recommended Adhesive

SUPERIOR WALL TILE ADHESIVE

- *A general purpose cement based off-white tile adhesive recommended for light coloured thin ceramic wall tiles.*

- *Designed for installing ceramic, clay and cement based tiles onto all types of cement based surfaces as well as pre primed surfaces.*

- *Allow 24 hours before grouting with Waterproof Grout*

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REVISED
3:39 pm, Nov 11, 2022