



GREY ONE POT

DESCRIPTION

Grey One Pot is a grey, acrylic based, flexible, pre-mixed, interior, thin bed, wall and floor tile adhesive.

USES

- Grey One Pot can only be used for interior wall and floor tiling installations.
- Grey One Pot can be used for thin bed fixing of tiles directly onto fibre cement sheeting, plasterboard and rendered walls, as well as timber floors, with a correctly installed fibre cement sheet tile underlay.
- Grey One Pot, when used on floor areas is only suitable for light domestic trafficked areas.
- Grey One Pot can be used to fix most types of porous ceramic and marble wall and floor tiles, with the exception of light coloured or green marble.
- When using Grey One Pot with translucent/absorbent tiles, the colour of the adhesive must be considered, so as to avoid discolouration problems.
- **Grey One Pot must not be applied directly over concrete, timber or waterproofing membranes.**

FEATURES & BENEFITS

- Water resistant bond
- Will absorb vibration and reduce sound transmission
- Pre-mixed – ready for use!
- No need for messy mixing – easy to use!
- High bond strength

SURFACE PREPARATION

- All surfaces must be structurally sound, dry, clean and free from movement, oil, grease, wax, curing compounds and any other loose or contaminating materials.
- All building boards must be flat and firmly fixed according to the manufacturer's instructions and relevant Australian Standard(s).
- Painted surfaces must be scabbled/abraded to expose at least 80% of the original substrate.
- Newly rendered surfaces must be allowed to cure for at least 7 days and have a wood float finish.
- Old rendered surfaces must be thoroughly cleaned prior to tiling and have a wood float finish.

- Porous/dusty surfaces must initially be primed using Davco Ultraprime.

Movement joints should be provided as follows:

1. Over movement joints in the background.
2. At a junction between different background materials
3. At fixtures interrupting the tile surface eg columns.
4. At internal vertical corners.
5. Around the perimeter of the tiling system.
6. At a maximum of 5 metre intervals in a grid pattern.

Note: Movement joints should go right through the tile and adhesive bed to the background and be kept free from dirt and adhesive droppings. Movement joints should not be less than 6mm wide nor greater than 10mm wide. Movement joints that are 6mm wide can be filled with Davco *Sanitized*[®] Colorcaulk. For wider applications use Davco Davsil or polyurethane type fillers.

APPLICATION

- Spread the adhesive onto the substrate using a 6mm x 6mm notched trowel for installation of wall tiles up to 150mm x 150mm.
- For the installation of floor tiles or wall tiles larger than 150mm x 150mm use a 10mm x 10mm-notched trowel.
- Tiles with lugs, grooves or an uneven back must initially be butter coated with the adhesive, in addition to the adhesive being trowelled onto the substrate.
- For mosaic tiles, use a 6mm x 6mm-notched trowel.
- A minimum final bed thickness of 2mm is recommended for wall tiles, whilst a minimum final bed thickness of 3mm is recommended for floor tiles, but the final bed thickness in either case must not exceed 4mm.
- Do not spread more than 1m² of adhesive at any one time.
- Press tiles firmly into position before the adhesive skins, ensuring that all the tiles are well bedded and that no voids occur under the tiles.
- Occasionally, in order to ensure that full coverage is being maintained, a tile should be removed, the adhesive coverage noted and the tile be relaid accordingly.
- Once the tiles have been laid, they must not be disturbed for 24 hours at 20°C.



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EXCELLENCE IN
TILING SYSTEMS

GROUTING

- Grouting can be carried out 24 hours after the completion of tiling.
- Use the Davco grout that best suits the tiling installation. Refer to the Davco Adhesive and Grout Selection Guide for further information.
- To enhance colour, increase water resistance and flexibility of the grout, use Davco Grout Additive. This is particularly recommended when grouting over timber or fibre cement sheeted floors, to minimise the likelihood of the grout cracking/powdering.
- Allow 24 hours after grouting before putting the area into service.

PRECAUTIONS

- Do not apply Grey One Pot in temperatures above 40°C or below 5°C.
- Do not allow the adhesive to skin prior to laying the tiles. If the adhesive skins, remove and dispose of it, then re-apply fresh adhesive.
- Do not use Grey One Pot over impervious surfaces (ie waterproofing membranes) or to bond low porosity tiles (ie tiles with a water absorption of 3% or less).
- Grey One Pot is not suitable for fixing tiles externally or directly onto timber floors.
- Grey One Pot is not suitable for the tiling of areas where continual dampness/immersion occurs, such as shower recess bases, swimming pools, spas, etc.
- For other uses or the use of Grey One Pot over substrates/situations not mentioned in these instructions, contact your ParexDavco (Australia) Pty Ltd state office.
- For a full MSDS on this product, contact your ParexDavco (Australia) Pty Ltd state office.

COVERAGE

One litre of Grey One Pot covers approximately 0.75m² using a 6mm x 6mm notched trowel.

CLEAN UP

- Remove any excess adhesive from the face of the tiles with a damp cloth, while the adhesive is still wet.

GREY ONE POT

- Clean tools and equipment with water before the adhesive dries.

PACKAGING

Grey One Pot is available in 1, 4, 10 and 20 litre containers.

SHELF LIFE

Grey One Pot in unopened containers, has a shelf life of up to 12 months, stored in a cool, dry place.

TECHNICAL DATA

Properties:

Appearance:	Grey Paste
Specific Gravity:	1.45kg/litre
Open Time at 20°C:	7 minutes
Adjustment Time at 20°C:	15 minutes
Curing Time at 20°C:	24 hours

DISCLAIMER

The use of this product is beyond the manufacturer's control, and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. All workmanship must be carried out in accordance with AS 3958.1 - 1991.

The information contained herein is to the best of our knowledge true and accurate. No warranty is implied or given as to its completeness or accuracy in describing the performance or suitability of the product for a particular application. Users are asked to check that the literature in their possession is the latest issue.

PAREXDAVCO

ParexDavco (Australia) Pty Limited

ABN 28 093 876 558

67 Elizabeth Street Wetherill Park NSW 2164 Australia

Telephone: 61 2 9616 3000 Facsimile: 61 2 9725 5551

Toll Free Technical Advice Line: 1 800 653 347

Email: technical@parexdavco.com.au Website: www.parexdavco.com.au

