

PRODUCT DATA SHEET

EVERBUILD® PINKGRIP DRYFIX® FR

A REVOLUTIONARY FAST CURE WALL ADHESIVE FOAM

PRODUCT DESCRIPTION

EVERBUILD PINKGRIP DRYFIX FR DUAL FLOW is a revolutionary new type of fast curing adhesive foam that has been specially developed for the rapid installation of Plasterboard, Insulation Boards and other such materials such as Roof Decking and Floorboards. Conforms to EN 13501 (Fire classification of construction products and building elements Part 1: Classification using data from reaction to fire tests) Class E. Supplied in a pressurised canister EVERBUILD PINKGRIP DRYFIX FR DUAL FLOW is applied with either an applicator gun or standard applicator nozzle. Note: Pinkgrip Dry Fix must only be applied using the Pinkgrip Dry Fix Applicator Gun, ordinary Foam Guns must not be used.

USES

- For fixing plasterboard to solid walls
- For fixing plasterboard to metal and timber stud walls and battens
- Bonding insulation boards to most substrates
- Fixing Roof Decking and Floorboards to beams
- Bonds to: Masonry, Concrete, Plaster, Timber, Metal, Insulation boards, polystyrene, Polyurethane, Bitumen, Asphalt and much more.

CHARACTERISTICS / ADVANTAGES

Pinkgrip Dry Fix FR provides significant time, labour and convenience benefits when compared to traditional dry wall adhesives, a summary as follows:

QUICK

- 30% time saving over conventional dry wall adhesives.
- Board only needs holding for 1 minute
- Can be plastered in ONE HOUR
- Canister can be left on gun for immediate re-use

CLEAN

- No mixing
- No mess
- No water
- No bucket
- No dust

CLEVER

- No heavy bags to carry
- One can fixes up to 5 standard boards
- Can be applied to board or wall
- Works on solid walls, metal & timber studding
- Timed delay prevents post expansion once in position
- Helps to reduce cold bridging
- No nails or screws. No filling over or popping out.

PRODUCT INFORMATION

Packaging	Size: 750ml
Colour	Pink
Shelf Life	12 months from date of manufacturer (see base of can for expiry date) when stored in original unopened cans between 15 and 20°C in vertical position – always keep can upright. Once opened, shelf life is reduced to one month from original use.
Storage Conditions	Store can upright between 15 and 20°C.
Density	ca.1.02 g/cm ³ at 20 °C

APPLICATION INSTRUCTIONS

Pinkgrip Dry Fix FR is a revolutionary new adhesive and like most building products there's a knack to using it, here's a few tips on getting the best out of it:-

SUBSTRATE PREPARATION

- Shake can well, about 20 times before using (and occasionally during use).
- Surfaces must be clean, sound and dust free, ensure metals are free from any grease or oils.
- Only apply in temperature range 2°C to 25°C.
- Turn can upside down and screw gun carefully onto the black adaptor of the can.
- Must only be applied using a Pinkgrip Dry Fix Applicator Gun or supplied nozzle. Ordinary Foam Guns **MUST NOT BE USED**.
- If can has been kept in cold conditions bring to room temperature before use, a handy way is to stand the can in a bucket of hot water, do not heat up by any other method.

APPLICATION METHOD / TOOLS

Carefully read text in health & safety section before use. The application procedure for bonding plaster-board can be summarised in three simple steps:

1. Apply adhesive to board or wall using the Pinkgrip Dry Fix Applicator Gun or applicator nozzle and leave to stand for 4-5 minutes.
 2. Lever the board up and press to wall, applying pressure across the whole surface of the board. Hold in place for one minute.
 3. Wait one hour – then plaster!
- Always use can upside down
 - To use with a gun, attach Dryfix Applicator.
 - Adjust screw on rear of gun so it provides a bead of approx 25mm diameter, carry out a small trial application so you are happy with the rate of extrusion.
 - To use with applicator nozzle, remove gun connection ring by unscrewing anti clockwise. Attach applicator nozzle tightly to valve. Squeeze trigger to extrude foam.
 - Apply either to board or wall, firstly around perimeter, then at (approx) 40cm (16") centres. Application to the board laid flat with its end against the wall is generally the quickest method for application to solid walls.
 - For application to vertical surfaces, including battens or studding always apply from the bottom up.
 - For fixing Floorboards or Roof Decking apply adhesive to Beams or surface to be bonded to and leave to stand for 4-5 minutes then apply board, ensure board is lined up and placed carefully and accurately into position to avoid dislodging adhesive.
 - Immediately after application **ALWAYS** leave adhesive to "cure" for 4-5 minutes before placing board in position. This time delay is very important as it prevents post expansion of the P.U adhesive taking place after the board is on the wall and allows the adhesive to thicken so it bonds very quickly when the board is placed into position.

- The "cure" is affected by temperature and humidity in the atmosphere, in very humid conditions cure speed will be increased, in very dry conditions it will take a little longer, adjust the time delay to suit conditions.
- In very dry conditions cure speed can be increased by moistening the wall or battens with water.
- Pay careful attention to the time delay and **ALWAYS** use the same time delay on every board to ensure consistency.
- After the 4-5 minute delay, lever the board into position.
- Lever the board up into position then press firmly across the whole face of the board, starting at the top. Ensure the top and all edges receive as much pressure as the rest of the board.
- Apply subsequent boards ensuring edges are firmly butted up at this stage.
- Boards must always be supported at the bottom by the floor or by placing packers underneath.
- Hold board in place for approx 1 minute until adhesive is cured enough to hold the board on its own. **WAIT ONE HOUR – THEN PLASTER!**

CLEANING OF TOOLS

Excess adhesive or spillages can be removed whilst still wet with Everbuild Dual Purpose Foam Cleaner. Use Dual Purpose Foam Cleaner to keep the nib of the gun clean during use, and before storage. To clean the applicator nozzle, remove from the can and spray with Everbuild Dual Purpose Foam Cleaner. Always ensure the valve is cleaned thoroughly. Everbuild Wonder Wipes will remove wet and semi-cured foam from hands and most surfaces.

LIMITATIONS

IMPORTANT – Clean the gun immediately after use with **EVERBUILD DUAL PURPOSE FOAM CLEANER**. Re-use is only possible by leaving the gun attached to this can and cleaning foam from the gun nozzle tip with **EVERBUILD DUAL PURPOSE FOAM CLEANER** before the foam has cured.

Re-use must be within 1 month of original use. **NEVER STORE THIS CAN HORIZONTALLY**. The valve may seize and fail to activate. **NEVER PUSH ANY OBJECT INTO VALVE AS CONTENTS MAY EXPLODE**. If any can fails to activate, do not interfere with valve. Return can to your supplier. **ALWAYS USE FOAM CANS AT A TEMPERATURE OF 2 - 20°C** or foam will not discharge correctly. This may be achieved by warming can gently in a bucket of warm water. Cured foam residues may be removed from non-sensitive surfaces with **EVERBUILD FOAM EATER**. Dispose of this material and its container to hazardous or special waste collection point.

VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

See MSDS for complete list of hazards.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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