

CONSTRUCTA-PRO

Colour	Product Code	Pack Size	Box Qty
Grey	CONPRO07	750ml	12

Product Description

Everbuild Constructa-Pro is a high strength adhesive foam designed for use in a multitude of building applications. Constructa-Pro adheres well to most common building materials including stone, concrete blocks, brick, wood, plasterboard, insulation board, metal and much more! Once cured, it's also rot-proof, and moisture and temperature resistant from -40°C to +80°C.

Benefits

Constructa-Pro provides significant time, labour and convenience benefits when compared to mortar, a summary as follows:

QUICK

- time saving over conventional building methods.
- High adhesive strength in just 5 minutes

CLEAN

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

CLEVER

- No heavy bags to carry
- Works on solid walls, and most other standard building materials

Areas For Use

- For fixing Plasterboard to solid walls
- For fixing Plasterboard to metal and timber stud walls and battens
- Bonding insulation boards to most substrates
- Mortar substitute for building rough garden walls and planters
- Bonds to: Masonry, Concrete, Plaster, Timber, Metal, Insulation boards, polystyrene, Polyurethane, Bitumen, Asphalt and much more.

Limitations

- Carefully read instructions and text in warning box before use.
- FOR PROFESSIONAL USE ONLY.

- Do not use on polyethylene, silicone, oily or greasy substrates, mould release agents or similar substances.
- Always apply above 5°C.
- Clean spills immediately with EVERBUILD DUAL PURPOSE FOAM CLEANER.
- Always clean the gun thoroughly with EVERBUILD DUAL PURPOSE FOAM CLEANER until the jet is clear of foam. Leave the canister attached until the gun is to be used again
- It is the user's responsibility to determine suitability for use. If in doubt contact Everbuild Technical Services for advice.

Surface Preparation

See below.

Application

Moisten surfaces to be joined with water - this assists the curing process.

ALWAYS USE WITH CAN UPSIDE DOWN.

The trigger should be depressed gently to control the foam release. Moisten released foam evenly. Inadequate wetting and overfilling cavities can cause undesirable subsequent foam expansion.

CLEAN UP

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.

Once cured, foam can be removed with a knife or scraper. For unsightly residues use Everbuild Foam Eater. The gun can be left attached to the can in between jobs. When the gun is removed for storage, ALWAYS thoroughly purge with Everbuild Dual Purpose Foam Cleaner.

The gun can be left on the can when not in use, always close the gun valve using the screw on the rear of the gun when not in use to prevent adhesive curing in the gun.

When removing the gun ALWAYS clean it thoroughly with Everbuild Dual Purpose Foam Cleaner before storage.

Health & Safety

See MSDS for complete list of hazards.

Technical Data

Adhesive Type	Polyurethane
Reaction Basis	Moisture curing
Adhesive colour	Grey
Adhesion Time @ 23°C / 50%RH	~ 5 mins
Min / ideal / max application temperature (product/surface/environment)	+5°C / +20°C / +30°C
Curing @ 23°C / 50%RH	2-4 hours
Working temperature range (cured product)	-40°C to +80°C
Yield (30mm bead / 750ml can)	Up to 50 m

Cautions

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 5 - 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.

Storage

Store can upright between 10 and 20°C in vertical position – always keep can upright and out of direct sunlight.

Shelf Life

15 months from date of manufacturer (see base of can for expiry date) in original unopened cans.

Once opened, shelf life is reduced to one month from original use.

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.