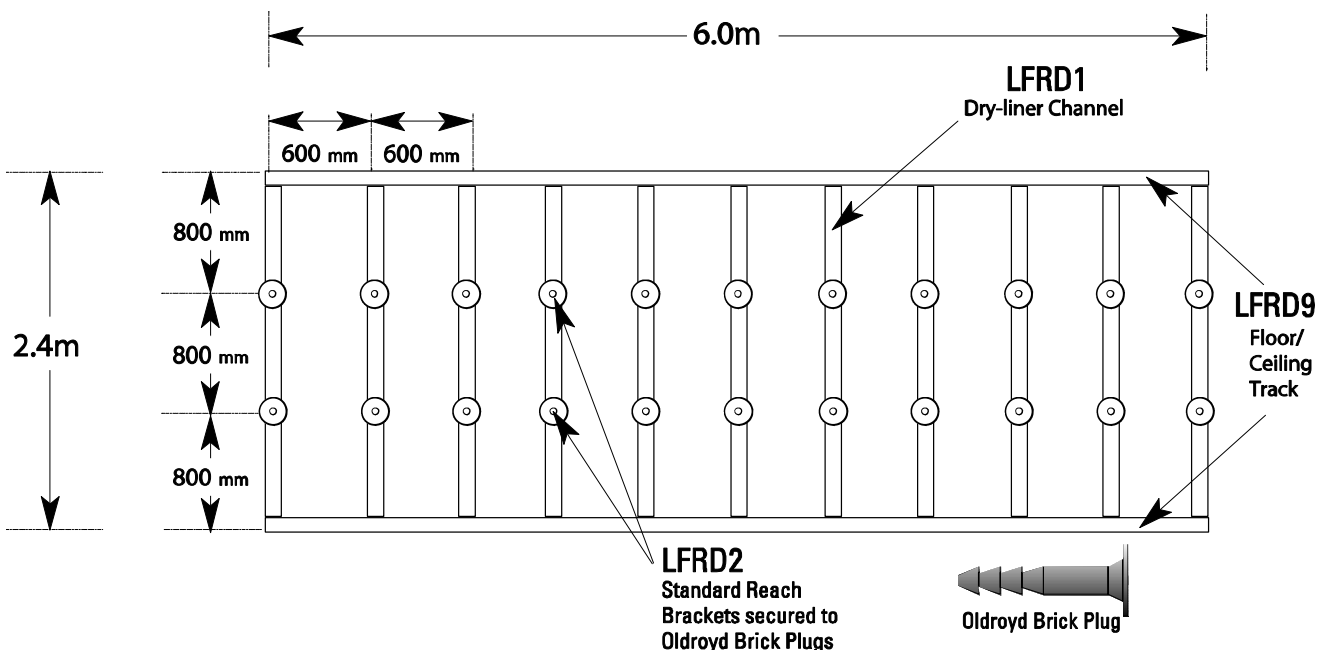# Fastframe System

Description

The Safeguard Fastframe dry-lining system is intended to compliment the Oldroyd Xv cavity drainage waterproofing system. The Fastframe system is faster and easier to install than traditional "timber batten" systems.

Metal channels eliminate the time and frustration associated with selecting straight timber equivalents and the variety of fixings facilitate a cavity of between 20mm to 150mm between the membrane and the plasterboard. Flexibility of cavity-width is provided by the choice of three framing methods:

Framing Method	Cavity Width (mm)
Close Reach (CR)	20-25
Standard Reach (SR)	25-60
Extended Reach (XR)	50-150

Example

An example of the Fastframe dry lining material requirement using the Standard Reach Framing Method for a wall 6m long and 2.4m high:

Materials required for above example:

Product Code	Item	No. Required	Unit Size
LFRD1	Dry-liner Channel	11	2.4m
LFRD2	Standard Reach Bracket	22	N/A
LFRD9	Floor & Ceiling Track	4	3m
LF11PH	Pan Head Metal to Metal Screws	66	11mm
LF25DST	Plasterboard to Metal Screws	75	25mm
CD BPLG	Oldroyd Brick Plug	22	N/A
-	No.12 Screws	22	N/A
-	Plasterboards	5	1.2 x 2.4m

Vandex   OLDROYD The ultimate membrane system   ProBor™   DRYZONE
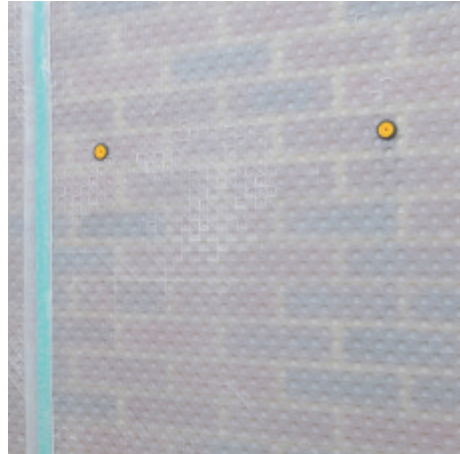
Fastframe Dry Lining System
Application Guidelines

The Fastframe Dry Lining System provides a simple method of applying plasterboard over walls that have been waterproofed using typically Oldroyd Xv Clear.
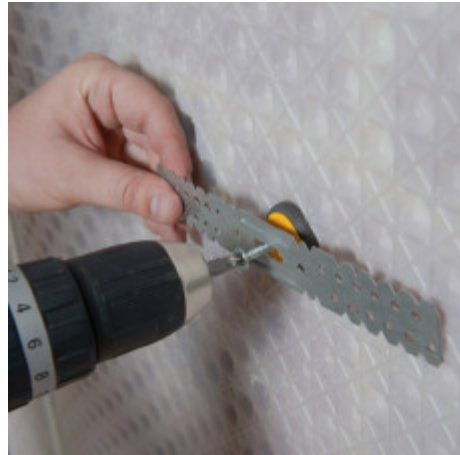
1. Oldroyd membrane installed

Start with the Oldroyd Xv (Clear) cavity drainage membrane system installed.

Fixing plugs should be at 600mm centres to accommodate the Fastframe Dry Lining System.
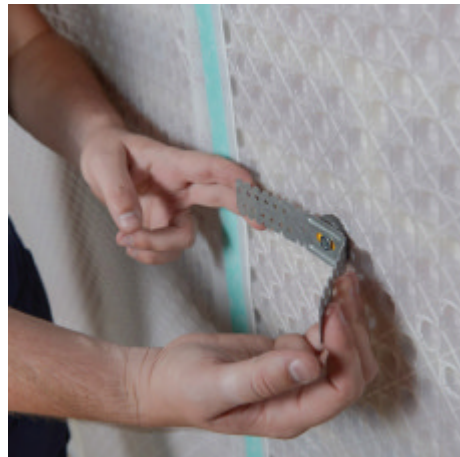
2. Fix reach brackets

Fix the reach brackets to the plug fixings. Use a screw (e.g. no. 12), making sure it doesn't exceed the plug length and penetrate through.
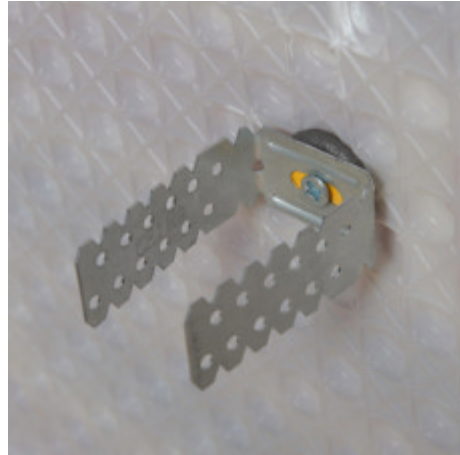
3. Fold out reach brackets

The reach brackets are supplied flat, so once installed fold the bracket arms towards you until they're perpendicular to the wall.

4. Bracket depth

The desired bracket depth will depend upon the requirements for insulation, services, or providing a flat surface over uneven, older walls. Different sized brackets are available, or if needed trim to required depth.

5. Position first tracks

Next position the Fastframe floor track and leave loose laid. Position the first upright parallel to the reach brackets.

Where needed, also install a ceiling track at this point and fix loosely with a screw at either end.

6. Plumb the uprights

Check the alignment of the vertical rails.

7. Secure upright rails

Secure using metal to metal pan head screws.

8. Secure floor (and ceiling) tracks

Once all uprights have been secured, fix the floor (and any ceiling) tracks into place.

9. Framework complete – install services

The full Fastframe framework should now be complete.

At this point any insulation material, services, etc., should be installed.

10. Fit plasterboard

Fit the plasterboard – start by offering it up to the framework to fit it into place.

11. Secure the plasterboard

Secure the plasterboard using plasterboard to metal screws.

12. Fastframe Dry Lining installed

Now that the Fastframe Dry Lining System is complete, it can be decorated. Narrow strips of plaster over joint scrimming help provide a flush finish, or else apply a skim coat or paper directly.

For further technical advice contact Safeguard on **01403 210204** or at info@safeguardeurope.com.