

Installation guidance

Thistle® HardWall – Spray applied

TIMES ARE APPROXIMATE

0 mins



Add approx. 15 litres of clean water per 25kg bag for Thistle HardWall

Note: This may need adjusting depending on your spray machine, to learn how to do this with your chosen machine, please refer to the machine manufacturer's guidance



Spray apply to an even thickness of 11mm built in 2 passes if required

10 - 20 mins



Rule off to a flat surface with a rule or spatula to achieve a suitable surface to receive finishing plaster

45 - 90 mins



Key surface by rubbing up with a devil float as the plaster firms up in preparation for finish coat application



Product is generally set around 120 mins dependent on background suction

Finish with a Thistle or ThistlePro finishing plaster

Note:

Ensure that the product is suitable for the background to which it is being applied by using the Thistle Plaster Selector Guide.

Thicknesses in excess of 11mm should be built up in a series of 8mm fully keyed coats (subject to background suitability). A new mix of plaster should be used for each new layer which can be applied after the previous coat has firmed up.

Maximum thickness is 25mm, built up in layers of around 8mm. If the overall thickness exceeds 25mm, metal lathing will need to be fixed into the substrate in order to support the additional weight.

For very high suction backgrounds:

Ensure adequate suction control with water takes place prior to application.



Finishing times are **reduced** by suction



Finishing times are **extended** by cold weather conditions

Times and processes are given as guidance. On site practice may vary.