



Distinctive valve-free packaging for improved product quality

Improves acoustic performance up to 2dB when used on a Knauf Performer System

Material provides an improved finer finish, smooth to the touch, requiring less decoration

Lower onsite waste and water usage compared to traditional plastering

Unlike mixing traditional powdered gypsum which causes applicators to breathe in dust, Airless Finish comes ready-mixed, and reduces physical strain through spray application rather than using a hawk and trowel.



Build on us.

***Knauf Ready-mixed
Airless Finish***

HINTS, TIPS AND BEST PRACTICE WHEN USING KNAUF AIRLESS FINISH.



With Knauf Airless Finish you can achieve up to 250m² of finished application a day, with 2 operatives!

Application:

Prepare the joints & beads on walls and ceilings by bedding Knauf Joint Tape into Knauf Joint Filler Premium or Knauf Fill & Finish Light and ensure flush with the tapered edge.

Once dry, you are ready to apply the first coat of Knauf Airless to the walls and ceilings.

When loading material into the hopper/tub, open the bag from the handle end, as this will eliminate the possibility of cut plastic and/or dried material entering the hopper and blocking the nozzle tip/piston.

The new packaging is in a smaller, valve-free bag to reduce air inside the bag, meaning top quality, long lasting product.

Spray the first coat onto the substrate. When the initial sheen has changed to a matt appearance, typically after 1-2 minutes, the material is ready for levelling. After levelling, you will notice it pulls in and levels off naturally, reducing trowel lines and leading to an improved finish.

The material will appear to feel stiffer when you trowel; this is normal. You may need to open your hand slightly when smoothing the material.

Once the first coat has dried, which is typically 12-24hrs (dependent on temperature and humidity. Added, continuous ventilation will assist in colder and more moist conditions), the second coat may be applied. You can trowel immediately onto the second coat and level flat. The material will feel stiffer when levelling and you may need to open your hand a little when smoothing the material.

We recommend a touch test in the internal corners to ensure the material is dry.

Ventilation is key to aid the drying process and additional fans will enable this to happen if windows/doors cannot be opened.

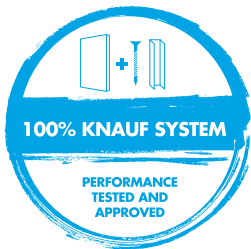
Due to the superior finish naturally achieved from our formulation, the sanding requirements are low.

If you do wish to sand to a finish then we recommend 180 grit sandpaper, or if using a sander with a vacuum which is recommended, use 220 grit sandpaper.

Spray Machines:

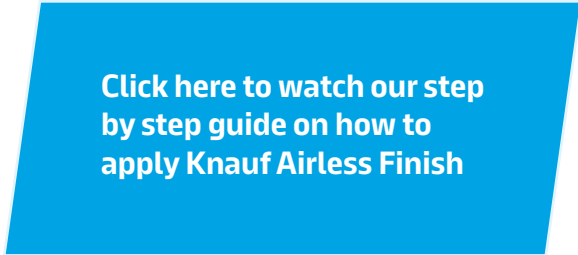
Recommended machine – Graco Mk5 Pro & hopper with bag roller.

When applying Knauf Airless Finish, we recommend a 531-535 tip.



Knauf Airless Finish	
Substrate/ purpose	Wallboard, smooth concrete and previously decorated surfaces.
Thickness (one layer)	1 – 2mm prior to decoration.
Drying Time	12 – 24 h
Tip Size*	531 – 535
Sizes Available	25kg
Coverage	Approximate consumption: 0.8-1.5kg/m ² depending on thickness of application and substrate.
Finish	White
Shelf Life	12 months
Finish	Level 5

Training is available; if you are interested please email: knauftraining@knauf.com. For further information please view our new improved [Airless Finishes page](#)





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