# **SPRAY PLASTERS**





## **SPRAY WITHOUT COMPROMISE**

**TOUPRET'S SPRAY PLASTER PRODUCTS** are specifically designed to give professionals the best results for jointing, skimming, backing and finishing with an airless spray plaster machine.

Airless spray plastering is already appreciated for its **time saving, cost saving** and **labour saving** benefits. Now Toupret has put its experience and technical know-how into an airless spray plaster range that guarantees the high quality and reliability the brand is famous for.

Toupret's airless spray plasters can be sprayed up to 5mm thick without compromising on quality: every product also offers an excellent finish, ready for painting.

APPLY UP TO 5MM THICK, WITHOUT SLUMPING ACHIEVE AN
EXCELLENT
FINISH, READY
FOR PAINTING

**AIRLESS JOINTING PLASTER** can joint and skim in one coat, is easy to apply, trowel and sand, and has a fine finish\*.

**AIRLESS PLASTER** is designed for backing and has a long working time. It does not shrink or crack, can be applied thickly and dries quickly. It has such a good finish that, once dry, it's ready for painting.

**AIRLESS ALL-IN-ONE PLASTER** offers both a high build and impeccable finish, and is easy to sand, enabling you to level and fine-finish a wall or ceiling all in one product.



## **AIRLESS JOINTING PLASTER**

READY MIX

**SPRAY PLASTER** 

For jointing & skimming

UK (€

Thanks to its 5mm thick application, Airless Jointing Plaster lets you joint and skim plasterboard in as little as one coat. With its long working time, and ease of application, you can expect to save time, as well as achieve a fine finish.

- UKCA & CE certified for jointing
- Smooth glide
- Fine finish
- Long working time
- Easy to sand
- Ready to use



**NOZZLE SIZE** 

**READY MIX** 



**FLOW RATE** 



### **AIRLESS PLASTER**

**SPRAY PLASTER** 

For levelling walls & ceilings

Airless Plaster provides a backing coat, levelling walls and ceilings. It can be applied up to 5mm thick and will not shrink or crack, meaning you can level a surface in just one coat! Once dry, it's easy to sand and ready to paint in 24 hours.

- One coat system
- Smooth glide
- Will not shrink
- Long working time
- Easy to sand
- Ready to use



**NOZZLE SIZE** 

READY MIX



**THICKNESS** 

1.7kg/ m²/mm

COVERAGE



**READY TO PAINT** 

## **AIRLESS ALL-IN-ONE PLASTER**

**SPRAY PLASTER** 

For levelling with a fine finish

Airless All-In-One provides both a level surface and exquisite fine finish, enhancing paintwork with its extra white colour. Its 5mm high build lets you spray and finish in one coat, and its silky texture makes smoothing and sanding effortless.

- High build
- Extra fine finish
- One coat system
- Smooth glide
- Will not shrink
- Ready to use



**NOZZLE SIZE** 





## AIRLESS SPRAY PLASTERING HOW TO APPLY

#### **MACHINE SET UP**

Remove the gun filters (strainer, suction and pencil) to enable the product flow. Load the spray plaster into your bucket or hopper and prime the airless machine in water.





#### **NOZZLE SELECTION**

We recommend suitable nozzles for each of our spray plasters. Please refer to the product packaging or the technical data sheet at toupret.co.uk.

#### **APPLICATION**

Stand at right angles to the wall at a distance of 0.7 to 1m. Apply at a constant 90° spraying angle, 1 square metre at a time, moving the gun parallel to the substrate at a constant speed to ensure an even coating of the product. Proceed in cross passes, overlapping the previous pass by 50% as you progress.





#### **SKIMMING OR SMOOTHING**

After spraying, skim with a blade or trowel at least 50cm long.

If also spraying ceilings it is recommended to spray them first, before starting on the walls.

Apply a second coat as necessary as soon as the first one is dry.

#### **SANDING**

Wait until completely dry, then sand as required.



## 2 CHOOSING THE RIGHT NOZZLE

Each spray machine has inherent power values.

The type of filler and coating operation determine the nozzle choice. The flow of the nozzle must always be equal to or less than the flow of the pump. Example: for a machine flow of 4.8l/min, the maximum nozzle size should be 0.031 (with a 4.42L/min flow). The table below is a guide to which nozzles to use.

Nozzle outlet diameter (inches *)	0.017	0.019	0.021	0.023	0.025	0.027	0.029	0.031	0.035
NOZZLE NUMBER*		1.19	1.21						
	2.17	2.19	2.21	2.23	2.25				
	3.17	3.19	3.21	3.23	3.25	3.27		3.31	3.35
	4.17	4.19	4.21	4.23	4.25	4.27	4.29	4.31	4.35
	5.17	5.19	5.21	5.23	5.25	5.27	5.29	5.31	5.35
	6.17	6.19	6.21	6.23	6.25	6.27	6.29	6.31	6.35
			7.21	7.23	7.25		7.29		7.35
	8.17	8.19	8.21					8.31	
	9.17								
Flow rate	<b>1,17</b> L/min	1,47 L/min	1,79 L/min	2,15 L/min	2,54 L/min	2,54 L/min	3,42 L/min	4,42 L/min	4,42 L/min

<sup>\*</sup>The first nozzle number before the decimal place represents the spray angle. It should be multiplied by 10 to calculate the spray angle. The two numbers to the right of the decimal place indicate the spray nozzle outlet diameter. So for a 5.35 nozzle, the spray angle is 50° and the nozzle outlet diameter is 0.35 inches (0.89mm).

## **AT YOUR SERVICE**



#### TRAINING & PROJECT SUPPORT

 For information on future demonstration events or for specific training or advice, contact our office and we will direct you to one of our technical field team.



#### **TECHNICAL ASSISTANCE**

 For urgent technical or commercial questions, contact our expert customer support: project specifications, products features, standards, arranging site visits or meetings at your local merchant: toupretuk@toupret.com or 0208 916 2134. Monday to Friday 9am to 5pm.



#### **ONLINE SUPPORT 24/7**

· Expert advice, detailed product information, selection advice, application videos: toupret.co.uk



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