



GRAPHENSTONE

# Applying Graphenstone paints with spray

## A GUIDE FOR THE PROFESSIONAL DECORATOR

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Recommended by **Graphenstone**. Bringing spray to paints for the **green** generation.





## GRAPHENSTONE

As one of the most certified sustainable paint companies in the world Graphenstone are always seeking to change your perception of paint - and the way you paint.

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A key part of this is how the paint is applied. Ensuring the paint in the bucket is manufactured in the most ecological and sustainable manner is an outstanding achievement in itself. However, in the bucket, paint has no functionality. It needs to be applied.

Working with QTech, five of the core products have now been exhaustively trialled for spray application. Due to the high solid content of Graphenstone paints, airless spray was selected and is recommended as the method of choice.\*

The trials were conducted using a QTech QT190 Plus paint sprayer. Complete with a hopper, this machine is the ideal choice when aiming to keep wastage to an absolute minimum.

The results were superb. Coverage, even with strong colours over neutrals, was outstanding. In addition to this, the finish showed a flat consistency that is extremely difficult to achieve when applying these paints with a brush or roller.

\* Four2Four primer can also be applied using a 5-stage HVLP



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## Nevada Ultra Matt

The ultimate economical eco-friendly trade paint, perfect for ceilings and as 1st coats on new plasters

SPRAY TYPE  
Airless

SUGGESTED SPRAY TIP RANGE  
Contractor 517 - 619

RECOMMENDED PRESSURE  
1800 - 2000 psi

THINNING  
Recommended 15% - 20%

MACHINE USED  
QTech QT190 Plus airless paint sprayer with hopper

These recommendations are the result of trials conducted in a controlled environment and are intended as a guide only. Actual results when used 'on the job' may well vary, and could be influenced by a number of external factors including age and condition of machine/tip, temperature, humidity levels and substrate that the paint is being applied to. We strongly suggest you carry out your own tests before starting work.

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## **Ambient Pro+**

Ultimate photocatalytic air-purifying, breathable, anti-bacterial natural lime paint for interiors, absorbs CO<sub>2</sub>\*

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### SPRAY TYPE

Airless

### SUGGESTED SPRAY TIP RANGE

Contractor 415 - 517

### RECOMMENDED PRESSURE

1800 - 2000 psi

### THINNING

May be required up to 10%

### MACHINE USED

QTech QT190 Plus airless paint sprayer with hopper

\*During the curing phase

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## **GrafClean Matt**

Durable eco-paint, washable emulsion, ultra-matt, breathable, trace VOCs only (under 0.1%)

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### SPRAY TYPE

Airless

### SUGGESTED SPRAY TIP RANGE

Contractor 315 - 517 or Ultra Finish 210 - 312

### RECOMMENDED PRESSURE

1800 - 2000 psi

### THINNING

Recommended 15% - 20%

### MACHINE USED

QTech QT190 Plus airless paint sprayer with hopper

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## GrafClean Eggshell

An extremely hard-wearing, low sheen eggshell finish paint for woodwork, joinery, walls and high traffic areas

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### SPRAY TYPE

Airless

### SUGGESTED SPRAY TIP RANGE

Contractor 315

### RECOMMENDED PRESSURE

2000 - 2500 psi

### THINNING

Recommended 10% - 15%

### MACHINE USED

QTech QT190 Plus airless paint sprayer with hopper

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## Four2Four

An all purpose primer for wood, metal, and all non-absorbent surfaces

SPRAY TYPE  
Airless

SPRAY TYPE  
HVLP

SUGGESTED SPRAY TIP RANGE  
Ultra Finish 208 - 310

SUGGESTED NEEDLE/AIR CAP  
1.5 - 1.8mm

RECOMMENDED PRESSURE  
1500 - 1800 psi

THINNING  
May be required up to 10%

THINNING  
Not required

MACHINE USED  
QTech5 HVLP 5-stage turbine paint sprayer

MACHINE USED  
QTech QT190 Plus airless paint sprayer with hopper

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FURHER INFORMATION

QTech QT190 Plus

<https://qtechspray.com/product/qtech-qt190-plus-electric-airless-paint-sprayer/>

Hint & tips on using QTech airless sprayers

<https://qtechspray.com/qtech-in-action/>

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