



Q

Tech.

Applying Graphenstone Paints with spray

A GUIDE FOR THE
PROFESSIONAL DECORATOR



GRAPHENSTONE

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





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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.

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 CO₂*

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%)

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

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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