



AIRLESS SPRAYING OF DECORATIVE PROTECTIVE COATINGS & MEMBRANES USING GRACO PUMPS

USE

Improved application rates when applying Flexcrete's decorative protective coatings and membranes.

PUMPS



ULTRA MAX II
490 / 495



ULTRA MAX II 1095
STANDARD



GMAX II 5900
STANDARD

ACCESSORIES



Graco Blue Max II
Airless Hose

1/4" (6.4mm) x 7.5m (25 ft)

1/4" (6.4mm) x 15m (50 ft).



Graco Contractor
airless spray gun.



Graco XTR 5/7 airless
spray gun.



Graco XHD RAC
SwitchTip and Guard.

TIP SIZE

PRODUCT	TIP SIZE
MONODEX ULTRA	XHD 511-519
MONODEX SMOOTH	XHD 513-523
MONODEX CLEAR	XHD 513-519
MONODEX UVC	XHD 515-523
BIODEX HB	XHD 517-523
BIODEX SHEEN	XHD 511-519
ROOFDEX HB	XHD 517-523
CURE-SEAL WB	XHD 511-519

SETTINGS

	ULTRA MAX II 490	ULTRA MAX II 495	ULTRA MAX II 1095 STANDARD	GMAX II 5900 STANDARD
Maximum psi (bar)	3300 (227)	3300 (227)	3300 (227)	3300 (230)
Maximum gpm (lpm)	0.54 (2.0)	0.60 (3.0)	1.20 (4.5)	1.6 (6.0)
Weight lb (kg)	34 (15)	34 (15)	120 (55)	138 (62.7)

Typical pressure setting's for the above spray pumps: 1500-3000 psi. To optimise spray pattern and finish, adjust pressure accordingly.

CLEANING

Clean with water immediately after use.

PPE



Gloves



Glasses



Overalls

TOP TIPS

1. Prior to starting works, a trial application is recommended to optimise pressure settings, tip size and finish.
2. Prolong pump pressure seal life by installing PTFE seals.
3. Ensure the wet cup does not dry out and regularly top up with Graco TSL (Throat Seal Liquid).
4. Ensure gun, spray line and pump are clean, to avoid blockages.
5. Lubricate line and spray gun with water before attaching the tip and spraying.
6. Trigger gun to test spray pattern and adjust pressure to eliminate heavy edges.
7. Hold gun a minimum of 12" (300mm) from substrate, spray back and forth overlapping strokes by 50%.
8. Clean tips and tip guard regularly during spraying.
9. Regularly check tips for wear.
10. Ensure a sufficient supply of spare tips, spray hoses and spray guns are available.
11. Ensure a regular maintenance programme for the pump is in place and that worn components are replaced as required.
12. Always engage the safety catch on the gun during stoppages to avoid accidental triggering.
13. Remove guard and tip from gun, clean thoroughly if prolonged stoppages occur.
14. Spray water under pressure to clean lines and pressure pot. Continue until water runs clear.



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