



UNITED GILSONITE LABORATORIES

P.O. BOX 70 • SCRANTON, PA 18501-0070

Makers of DRYLOK® Masonry Waterproofer and ZAR® Wood Stains and Finishes

December 1, 2011

ZAR Ultra Max Waterborne Oil Modified Polyurethane spray specs

Air Assisted Airless - Graco Finish Pro 395 recommended spray unit. Fluid Pressure of 650 to 700 psi. on the airless pump. (digital pressure gauge on pump). 15 lbs. of pressure on attached air compressor. Use a Graco FFT-210 (RAC X Fine finish Tip). Hold gun 8" to 10" from spraying surface. This will create a 4" wide spray pattern. Thinning not necessary to spray at this pressure. Use Graco FFT-310 (RAC X Fine finish tip) for a 6" fan pattern.

Airless Spray - use Graco 395 or larger pump. Fluid pressure of 950 to 1000 psi on the pump using the same tips as above. Thinning not necessary.

Conventional Spray - Graco Air Pro Cup gun **or** Pressure Pot with 3/8" hose X 25' length. Recommended Gun is a Graco Air Pro with .055 needle/nozzle set. Fluid Pressure 15 to 20 PSI with Air Atomization pressure 40 to 50 psi. Hold gun 6 to 8 inches from spraying surface Recommend Cross hatching spray application for best results

Turbine HVLP Graco 7.0 model, 9.0 model or 9.5 model Turbine HVLP system. Up to 5% thinning recommended with these systems for smooth spray pattern. Hold gun 6 to 8 inches from spraying surface. Recommend Cross hatching spray application for best results.

Clean pump with soapy water and dispose of according to local regulations.

Graco Technical Support: 800-690-2894