



Spray-Pressure Roller Equipment

Information for use with GE Elemax* 2600 AWB

GE Elemax* 2600 AWB can be applied by spray, pressure roller, roller and brush. When spraying or using a pressure roller GE Elemax 2600 AWB can be dispensed directly from pails and drums using air, electric or engine-powered application equipment. GE Elemax 2600 AWB cures in the presence of atmospheric moisture thus spray or pressure roller equipment used to process GE Elemax 2600 AWB:

- Must be free of water prior to loading product into the equipment
- Must be designed to operate safely at the pressures required to deliver GE Elemax 2600 AWB
- Must be capable of providing a minimum of 3000 psi (207 bar) at the gun
- Should contain hoses that are solvent resistant
- Should contain hoses that are vapor lock in design if product is intended to remain in the lines for extended periods of time

Spray Equipment

The list of equipment below has shown to be sufficient to atomize and properly spray GE Elemax 2600 AWB. Spray tips with an orifice size between 0.019” and 0.025” are recommended. Spraying with external atomizing air (air-assist) can be used and requires a minimum fluid pressure of 3000 psi (207 bar) at the gun and a minimum of 60 psi (4 bar) of atomizing air.

Manufacturer / Model	Type
Graco GH733 Big Rig	Gas-powered
Graco GH833 Big Rig	Gas-powered
Graco GH933es Big Rig	Gas-Powered
Graco TexSpray 7900HD	Gas-Powered
Graco Xtreme X60	Air-operated
Graco Mark V	Electric
ITW Binks MX3560	Air-operated

When using power equipment, always follow the equipment manufacturer’s operation and safety instructions.



Spray Equipment Requirements

GE Elemax 2600 AWB requires a minimum of 3000 psi (207 bar) at the gun to obtain an optimized spray pattern. GE Elemax 2600 AWB works in many commercially available pumping and spray systems however, individual system requirements will be based on a number of factors relative to the desired system and type (ex. hose length, hose diameter, spray tip, gas- powered, air-powered, etc.), as well as the number of applicators to be operated from each pump.

There are a number of methods to deliver material from the drum or pail to the spray equipment, including: direct immersion, pouring material into a hopper, use of a transfer pump, and feed hoses on a self-priming pumping system. It is important that the feed system is able to supply enough material as not to starve the system. Contact the spray equipment manufacturers for system advice based on the above variables and feed options.

Pressure Roller Equipment (Accessories)

The list of equipment below has shown to be sufficient to properly pressure roll GE Elemax 2600 AWB.

Manufacturer / Model	Type
Graco 218-625	Adjustable Extension Roller Kit
Graco 107591	9 in (230 mm) Roller Cover, 3/4 in (19 mm) nap

Equipment Suppliers

For assistance in finding equipment suppliers or determining the suitability of existing equipment, contact Momentive Performance Materials, Inc.

Pump Clean Out

Equipment that is used to apply both water based and solvent based material must be properly flushed with solvent prior to filling the equipment with GE Elemax 2600 AWB. It is recommended to have designated hoses, guns, roller kits, and pump feeds for each type of chemistry. Clean, dry, and non-reclaimed solvents should be used for flushing. Mineral Spirits, Xylene, Sunnyside 301 or Sunnyside 476 VOC-compliant solvents have shown to be suitable.