



ExactaBlend™ AGP

Advanced Glazing Proportioner for Sealants and Adhesives

POLY DISPENSING SYSTEMS

S Y S T E M E S D E D O S A G E I N D U S T R I E L

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ExactaBlend™ AGP

Superior mixing and ratio assurance for the glass industry

The Graco ExactaBlend™ AGP (Advanced Glazing Proportioner) provides on-ratio dispensing of two-component sealants and adhesives for curtainwall, insulating glass and other applications. The variable ratio ExactaBlend AGP offers advanced technologies at an affordable price.

Superior mixing and ratio assurance for the glass industry

- Optimal mixing and on-ratio proportioning capabilities for quality assurance
- Quick and easy base purge reduces material waste
- Optional data download provides reports on ratio, flow rate and material usage
- Easy to operate

Real-time ratio assurance means less waste, more profits.

The ExactaBlend AGP provides accurate, on-ratio mixing and a consistent flow rate, even during pump changeover. The system monitors the flow rate of the base material and automatically adjusts the catalyst flow rate to achieve an on-ratio dispense. It also:

- Provides automatic shut-down if off-ratio conditions occur
- Cuts material waste and reduces rework for a healthier bottom line

Easy to operate

Compared to traditional proportioners with mechanical linkage and rocker arms, the system's electronic controls take the guesswork out of setting the ratio.

- Quick and easy setup - operator simply enters the ratio setting
- Easy to switch ratio settings

Optimal mix for quality assurance

With the ExactaBlend AGP, each ounce that is dispensed is properly mixed. A better mix results in material that cures evenly and with no soft spots.

- Ultimately reduces the chance of seal failure on insulating glass
- Results in better quality end products

Reduces wasted material

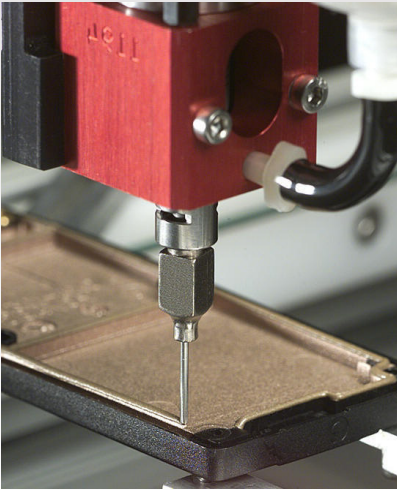
When the ExactaBlend AGP is coupled with the MD2 Valve, the catalyst and base materials are blended together in the mixer - apart from the applicator. This reduces the amount of base purge material needed to clean the mixer. In addition, using the MD2 Valve helps prevent damaging the applicator and hoses with cured material.

- Base purge is fast, clean and easy with the simple touch of a button

SPECIFICATIONS

Typical ratios by weight	6:1 to 14:1
Flow rates	Continuous flow - 500 to 4000 grams/min *
Maximum working pressure:	
UL6000 valve	276 bar (4000 psi, 27.6 MPa)
MD2 valve	207 bar (3000 psi, 20.7 MPa)
Fluid outlet base	1/2 npt (f)
Fluid outlet catalyst	1/4 npt (f)
Air inlet	3/4 npt (f)
Boom height	274 cm (108 in)
Boom reach	244 cm (96 in)
Ram height (raised)	259 cm (102 in)
Ram height (lowered)	160 cm (63 in)
Weight	392 kg (865 lb)
Width x depth (base)	101 x 107 cm (40 x 42 in)
Wetted parts	Stainless steel, carbon steel (zinc, nickel or chrome plated), aluminum, nitrile, neoprene, nylon, UHMWPE, PTFE, tungsten carbide
Electrical requirements	90-260 VAC, 50/60 Hz, 1-ph, 4 amps max
Air pressure requirements	6.0 to 7.0 bar (80 to 100 psi / 0.6 to 0.7 MPa)
Instruction manual	3A2894

*Flow rate is based on Polysulfide at room temperature



PDS S.A.S is a french company that commercializes a wide range of dosage equipments, proven and effective.

Distributed in over 20 countries around the world, these equipments provide tailored solutions to many users in order to improve technically their manufacturing and reduce their productions costs.

Our collaborators and sales engineers all have a strong technical competences. They are able to answer your questions and offer you, after analysis, the right solution for your particular need.

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