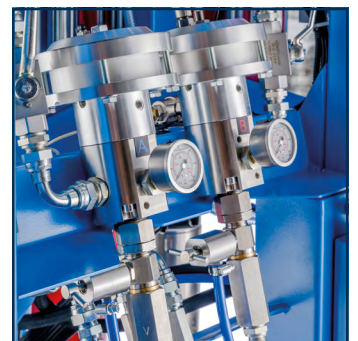




Your project deserves it.



WIWA FLEXIMIX GX PFP



WWW.WIWA.COM

Powerful fire protection, electronically controlled

With the **WIWA FLEXIMIX GX PFP**, we are introducing a new multi-component system in the field of passive fire protection offering enormous flow rates for thick film builds - with a variably adjustable, precisely maintained mixing ratio.

To ensure the correct mixing ratio, the operation of the **FLEXIMIX GX PFP** is weight or volume based. Ratio checks are quick and easy to perform and they save time and material, as cost-intensive rework is no longer required. The fill of the material to be processed is determined by radar sensor and can therefore always be read in real time on the display.



This high-performance series comes standard on a forklift frame including hose holder and crane eyes, making it amazingly mobile and almost limitless in its use. For even more flexibility, we also offer an extension to the mobile rack.

Monitoring is carried out via an Omron PLC, whereby further operating data such as spraying pressure, temperature, mixing ratios and consumption quantities can be recorded with the **WIWA DATALOGGER**. In addition to the clear display, operation is generally very simple and can be learned within a short time.

The **FLEXIMIX GX PFP** already operates ex works with five heating circuits, namely for components A and B, pressure vessels A and B and the hose package. Since the material pressure vessels are each heated directly with a 4 kW tubular heater, the heating time is short and the temperature control is accurate. On

request, the unit can be extended by further material fluid heaters and thus be modularly adapted to the respective requirements. The large fluid cross-sections also mean that there is less pressure loss. The result: an even higher flow rate!

Especially when working in rapid succession with different PFP coatings, the **FLEXIMIX GX PFP** convinces with its electronic control enabling mix ratio changes in seconds.

Application areas

- Marine industry
- Building and corrosion protection
- Steel construction
- Container construction
- Oil and gas industry

Materials

- (Epoxy) fire protection materials



Pneumatic agitators



Large, clearly arranged display



Electronically controllable material fluid heaters

Technical data WIWA FLEXIMIX GX PFP

Mixing ratio	1:1 - 10:1
Max. output	11.5 l/min (25 gal/min)
Pressure ratio	75:1
Max. operating pressure	487 bar (7063 psi)
Max. material temperature	80 °C (176 °F)
Max. air inlet pressure	6.5 bar (942 psi)

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Spray guns, heaters, agitators, hoses - on request we will be pleased to present our extensive range of accessories.

Advantages


- Variable mixing ratio
- Clear display of all system parameters on large screen
- Pressure vessels directly heated with strong heating power



 WIWA Wilhelm Wagner GmbH & Co. KG

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 @wiwa_airless_global_hq

 +49 (0) 6441 609-0

 info@wiwa.de

Head Office and Production Germany

WIWA Wilhelm Wagner GmbH & Co. KG

Gewerbestraße 1-3

35633 Lahnau

Phone: +49 (0) 64 41 / 6 09-0

www.wiwa.com

WIWA Subsidiary USA

WIWA LLC – USA, Canada, Latin America

107 N. Main St., Alger, OH 45812

Phone: +1-419-757-0141

Toll-Free: +1-855-757-0141

www.wiwausa.com

