



WIWA

GLASS FLAKE SYSTEM

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WIWA GLASS FLAKE SYSTEM



1 % – 3%

Ideal for **Corrosion Protection**



Long-term corrosion protection is particularly recommended in areas exposed to extreme mechanical wear and harsh environmental conditions and where future maintenance will be a challenge.

High-performance Glass Flake materials combined with optimum WIWA processing technology are the prerequisites for successful corrosion protection measures.

With the WIWA 2K Glass Flake System, these high-build, extremely abrasion resistant and fast-curing corrosion protection coatings can be applied reliably. Through the gauging unit the correct mixing ratio is checked before spraying. During the spraying process, this is monitored by the pneumatic pressure and metering monitoring.

Due to the 2K processing, wear, flushing effort as well as material consumption could be significantly reduced compared to the 1K processing. Only the spray hose from the mixer must be flushed. There is no need for time-consuming cleaning, as is the case with 1K processing, and this protects the wear parts.

There is also no need to mix the material in advance. Only what is actually

Your advantage: process reliability and cost optimization.

The hardener is dosed undiluted and can be adjusted continuously from 1-3 %

Areas of Application

- Jetties and tidal zones

- Mining equipment
- Steel industry
- Wind energy

consumed is mixed.

- Offshore & Marine Industry
- Splash Zones
- Refineries
- Bridges



- Dosing pump WIWA Professional 306.32
- Feed hopper A Component 70 I, B component 4.8 I
- Pressure and dosing monitoring
- 20 m hose package
- External mixer

Technical data

Materials

- Glass Flake filled Polyester coating
- Polyester coating (unfilled)
- Polyester filler
- Other materials with 1-3% dosage







Advantages

Compact design

Less wear, flushing effort and material consumption*

Compared to 1K processing

Monitoring function before and during spraying

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- ₩ WIWA Wilhelm Wagner GmbH & Co. KG
- in WIWA Wilhelm Wagner GmbH & Co. KG
- @wiwa_airless_global_hq
- **9** +49 (0) 6441 609-0

Hauptsitz und Produktion Deutschland

WIWA Wilhelm Wagner GmbH & Co. KG Gewerbestraße 1-3 35633 Lahnau Telefon: +49 (0) 64 41 / 6 09-0 www.wiwa.de

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



