



ProFLAKE

ProFLAKE® Zn HYDRO PM 3090
Aqueous Zinc Flakes for Sustainable
Corrosion Protection

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ProFLAKE® Zn HYDRO PM 3090 is a cutting-edge zinc flake pigment, stabilized for use in aqueous systems. Designed for general industrial corrosion protection, this innovative product is a 90% paste in methoxy propanol PM (10%), derived from **ProFLAKE® Zn 3000**.

ProFLAKE® Zn HYDRO PM 3090 can be recommended for all industrial corrosion protection segments, including ACE (Agricultural, Construction, and Earthmoving), pipes, tubes, and construction.

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ProFLAKE® Zn HYDRO PM 3090 stands out as a unique product in the worldwide market. Currently, there is no other stabilized zinc pigment for water-based systems available. This product offers eight hours of gassing stability in tested varnishes, allowing for a full day's work schedule.

Technical Information

ProFLAKE® Product	Article No.	Supply form	Screening < 45 µm	Average D50	D50 Range
ZN Hydro PM 3090	026196...	Paste	> 93 %	35 µm	32 – 38 µm

Cross-cut test result

2 C water-borne epoxy system
single layer application; 60 µm dry film thickness
1500 hours salt spray test according to DIN EN ISO 9227 (NSS)



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