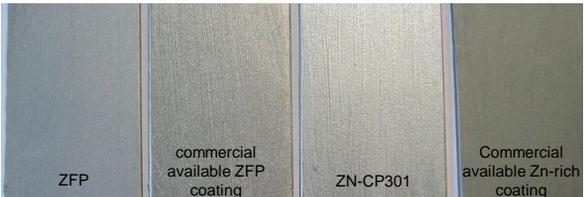
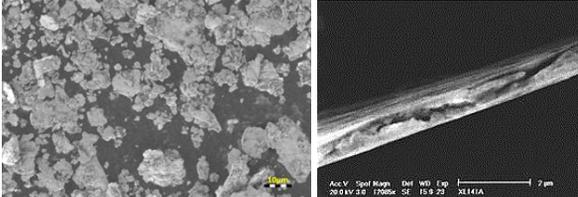


High Performance Zinc Flake Paint: ZN-CP301 - 2K-EP zinc flake anti-corrosion coating -

ZN-CP301 is an anti-corrosion zinc flake paint containing cost-effective high performance stir-in zinc flake pigments (ZFP) obtained by high kinetic processing (HKP). ZN-CP301 is suitable for coating applications like painting, brushing or dipping (thinning with suitable solvents necessary), after cleaning and degreasing of the surfaces.

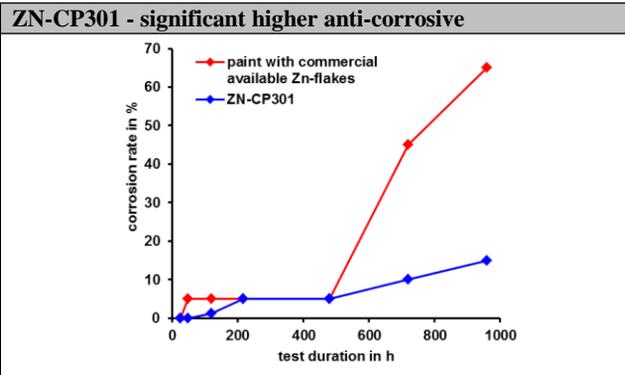
surface quality of ZN-CP301 	shelf life <ul style="list-style-type: none"> primer: 6 months hardener: 1 year (original unopened from 5 to 35°C and dry storage)
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ZN-CP301 - properties <ul style="list-style-type: none"> good workability excellent corrosion resistance good shelf life temperature stability up to 60°C 	HKP-ZFP – good flake formation 
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technical data	
base	epoxy-resin , 2K-system
colour	silver grey (dull) (black as well possible)
ratio of components	10:1 (primer:hardener)
tap density	1,52 g/cm³
zinc content [w%]	75 %
drying time	30 min (touch) 2 h (handling)
thinner (recommended)	Xylene, acetone

ZN-CP301 - corrosion resistance after salt spray test			
ZN-CP301		commercial available product	
			

ZN-CP301 - conform to standards <ul style="list-style-type: none"> DIN EN ISO 9227:2006 (salt spray test, Gt 1 after 10 weeks) DIN EN ISO 6270-2 (condensation clima test, Gt 0 after 10 weeks) DIN EN ISO 2812-2 (water storage, Gt 1 after 9 weeks) 	packaging <ul style="list-style-type: none"> 0.75 litres 2.5 litres others upon inquiry
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100% ready-to-market




high percentage zinc pigment | superlative corrosion resistance | high ratio in surface-area:weight | cost-competitive | air-dry finish

implementation on an industrial scale for
 conventional corrosion protection, for steel and other metals and for standard demands (e.g. Fasteners) containing cost-effective and solvent-free producible zinc flake pigments with high anti-corrosive properties