



21042 CARONNO PERTUSELLA (Va) - Via Trieste 285 - Tel. 029650607 - Fax 029659754

www.lakplaster.it - e-mail: info@lakplaster.it

DATA SHEET

ZINCOLAK

ZINC PHOSPHATE ANTI-RUST

Colors	: White Ash gray		
Field of use and features	: Antirust products formulated with synthetic resins and anticorrosive pigments <u>the</u> you. They are used as a base coat with good power <u>an</u> tyrust for iron protection. It can be overpainted with nitro enamels, synthetic chlorinated rubber enamels, vinyl etc.		
Anti-oil	: Its particular composition allows you to have an excellent <u>resistance to mineral oil</u> it is therefore suitable for the protection of crankcases and other accessories intended to be immersed in mineral oil. It can be overpainted with nitro enamels, synthetic chlorinated rubber, vinyl etc.		
Preparation of the product	: Dilute at 15 - 20% with ns. nitro thinner L42		
Technical features			
Physical characteristics	: Specific weight	1,450 - 1,500	kg / lt
	Visc. Ford 8/20 °	25 "30"	seconds
	Dry by Weight	63 - 67%	kg / kg
	Dry in volume	32 - 36.5%	lt / kg
	Dry to volume	42.7 - 49%	lt / lt
	Flash point (Abel Pensky with closed cup)	<21 ° C Degrees centigrade	
Theoretical yield	: 30 dry microns	14.2 - 16.3	sqm / lt
	30 microns dry	10.7 - 12.2	sqm / kg
Drying	: Dust dry		15 minutes
	Dry to the touch		2 hours manageable
	Deep		12 hours
	Recoatable		2 hours

Characteristics of dry film

The resistance to salt spray, with a thickness of 40 dry microns, is 250 hours (ASTM method) without encountering the formation of blistering in the film.

Tipoe preparation of port

Degreasing with solvent or with alkaline degreasers, phosphosgrass - sage, sandblasting (when a high anti-rust power is required).

Application procedure: Spray, airless, electrostatic application is possible (with nitro thinner) immersion.

Subsequent treatments : It is not advisable to use this rust inhibitor in oven cycles (120 - 140 ° C) as the film would be thermoplastic; however, it is suitable in thin thicknesses (30 microns) in oven cycles at 80 ° C. (and therefore under our glaze)

NB After complete drying (7 days), the rust inhibitor resists immersion in mineral oil very well, with a maximum operating temperature of 100 ° C.