

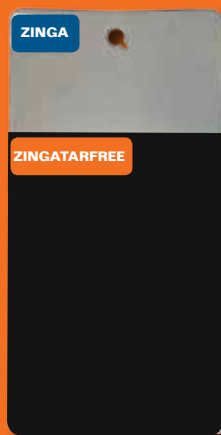


ZINGATARFREE

ONE PACK MOISTURE CURING TOPCOAT



Extraordinary anticorrosion protection?
Structures in immersion or soil?
Zingatarfree makes it possible!



APPLY ZINGATARFREE
ON ZINGA

EXCELLENT WATER RESISTANCE

- The dry coating has a hydrophobic character
- Protection against stray currents

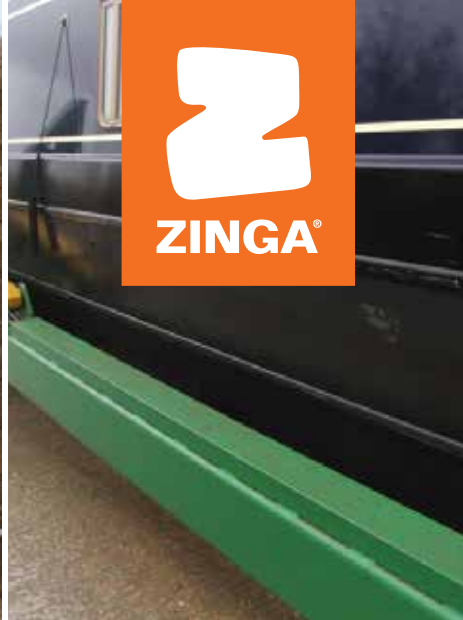
EASY APPLICATION

- One component, fast drying paint
- Ecological friendly (no tar)

GOOD ABRASIVE AND CHEMICAL RESISTANCE

- Contains Micaceous Iron Oxide Flakes
- Tested according to ISO 12944 with ZINGA





PRACTICAL INFORMATION

SURFACE PREPARATION

When the waiting time between the successive coats is abnormally prolonged or in extremely polluted areas, the Zingatised surface can become contaminated. All contaminations that hamper the adhesion of the paint should be removed by appropriate means. Surfaces contaminated with oil and grease should be washed down with solvent, alkaline solutions or emulsifier. Salt deposits or other water-soluble contaminations should be removed with water and brush, water under high pressure or steam. Possible white rust on ZINGA should be removed with water and rigid nylon brush.

APPLICATION INSTRUCTIONS

Zingatarfree can be applied on a clean surface by brush or conventional spray gun or by airless spraying.

Dilution: with Zingasolv; brush (up to 10%), conventional spray gun (up to 15%), airless (up to 15%).

COVERAGE

Theoretical coverage
for 80 µm DFT: 8,3 m²/L
for 100 µm DFT: 6,6 m²/L

DRYING PROCESS

Zingatarfree dries by reacting with the moisture from the air. The drying process is influenced by the total WFT, the number of coats applied, the ambient air and surface temperatures and the air circulation.

Drying time for 80 µm DFT at 20 °C in a well-ventilated environment with at least 75% relative humidity:

Dust dry: after 1 hour
Tackfree: after 2,5 hour
Dry: after 6 hours

OVERCOATING

With any topcoat of desired colour and gloss: after minimal 6 hours. Any contamination that could disturb the adherence of the next coat should be removed by appropriate cleaning.

RECOMMENDED SYSTEM

ZINGA 1 x 60-80 µm DFT +
Zingatarfree 2 x 100µm DFT (IM 2 & 3 High)

STORAGE

2 years, in the original, unopened package.

PACKING

Available in: 1 L, 4 L, 10 L and 20 L

FOR MORE INFORMATION

See Technical Data Sheet or ask a ZM representative (www.zinga.eu).



ICE – OLD HDG PYLONS – COSTA RICA

Instituto Costarricense de Electricidad (English: Costa Rican Institute of Electricity) is the Costa Rican government-run electricity and telecommunications services provider. In 2009, they tested ZINGA without topcoat above ground and ZINGA + Zingatarfree (complementary protection against chemicals) under ground.



GUGLER HYDRO – ELECTRIC POWER STATION – AUSTRIA

GUGLER Water Turbines GmbH is an Austrian family enterprise whose members have been engaged for the last three generations in the development and the supply of water turbines and small hydropower plants. The power station includes parts in different corrosive environments (buried, in contact with water, exposed to the air), which required different ZINGA systems.



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