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DENAS – 2 v 1

Single-coating fast drying anticorrosion paint

DENAS – 2 v 1 is a single-component water-based fast-drying one-coating paint based on an acrylate dispersion. It contains the anticorrosion pigment zinc phosphate, color pigments, fine fillers, biocide agents, coalescents, and other additives adjusting its properties. It contains water and a small amount of glycoether-based solvents as thinners. It does not contain any aromatic solvents or lacquer petroleum.

Application:

Surface treatment of metal structures, metal roofs, tinsmith structures, steel fences, masts and other metal materials in building and renewal applications. Also suitable for freshly zinc-coated surface.

Properties:

Density:	1.1 – 1.35 g/cm ³	Dry matter weight:	40 - 55 %
pH	8 - 10	Volume solid:	35 - 45 %

The offers excellent cohesion to steel, zinc-coated tin and aluminum, very fast drying, superior anticorrosion properties, chemical resistance, resistance to UV radiation and weather conditions.

Surface preparation:

The base surface must be dry and void of mechanical and greasy impurities, and residual old paints that do not adhere to the base.

Working procedure:

The paint is applied as supplied with a brush, paint roller or by air spraying. The temperature of air and the base surface during the application and drying of the coating must not drop below + 10 °C.

Theoretical coloring power:

6 - 8 m²/kg per one layer.

Hues:

Black, white, brown, dark brown, red-brown, gray, green, silver and other hues according to the RAL, EUROTREND, NCS, and ČSN color cards or according to the customer's requirement.

Packaging and storage:

0.7 kg, 3 kg, 10 kg, and 20 kg packaging units. The product should be stored in original packages at temperatures from +5 to + 25 °C. Min. storage life is 36 months from the date of production. Prevent from freezing!!!

Safety and hygiene: DENAS – 2 in 1 is not classified as harmful in accordance with valid legislation. When working with the paint follow the safety instructions stated in the safety data sheet. Use personal protective equipment and observe the principles of personal hygiene. Provide for the proper ventilation of the workplace. When applying the paint by spraying protect the airways. Wash contaminated skin with water and soap. In the event of contact with eyes rinse the eyes with a stream of clean water. In serious cases seek medical aid.

Waste liquidation:

Dispose of paint residues and dirty packaging units as of dangerous waste in accordance with valid legislation.