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DENAS UNIVERZAL MATT, GLOSS

- all-purpose water-based fast-drying enamel with a self-reticulating structure -

DENAS UNIVERZAL MATT, GLOSS is a water-borne top coat based on a quality acrylate dispersion containing colorfast pigments, fine fillers, biocide agents, coalescents and other additives improving its properties. It contains water as a thinner. It does not contain any aromatic solvents or lacquer petroleum.

Application:

Top coats of metal and wooden products, structures and materials in exteriors and interiors. It is widely used for the treatment of doors, door frames, railings, paneling, garden furniture, tin roofs, etc. The temperature of air and the base surface during the application and drying of the coating must not drop below + 10 °C. Suitable for toys certificate, safe in contact with foodstuffs certificate.

<u>Properties:</u> Density:	1.1 – 1.3 g/cm ³	Dry matter weight:	40 - 63 %
pH	7,5 - 10	Volume solid:	30 - 47 %

The paint has an excellent resistance to chalking and embrittlement when exposed to UV radiation and weather conditions. It is resistant to the effects of detergents use in homes and to other chemicals. It has a long service life both indoors and outdoors. The enamel is characterized with fast drying properties and non-sticking surface.

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:

Metal base surface s must be applied with a base coat (We recommend using DENAS ANTIKOR.). Wooden surfaces should be treated with the DENAS UNIVERZAL primer diluted with water at the 1:1 ratio. During external application on wood a suitable water-based soaking agent with biocide effects should be used. The next coats are applied by a brush, paint roller or by air spraying in one or two layers in the supplied form, i.e. without thinning. 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:

7 - 10 m² / kg per one layer.

Hues:

Black, white, brown, dark brown, red-brown, ochre, ivory, blue, green, yellow 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 UNIVERZAL is not classified as harmful in accordance with valid legislation. Use personal protective equipment and observe the principles of personal hygiene while at work. When applying the paint by spraying protect the airways. When working in enclosed areas provide for the proper ventilation of the workplace. In the event of contact with eyes rinse the eyes with a stream of clean water and seek medical aid.

Waste liquidation:

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