



**DENAS COLOR a. s.**  
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## **DENAS ETERNIT**

### **- water-based paint for asbestos cement roofing -**

**DENAS ETERNIT** is a water-based top coat based on an acrylate dispersion containing colorfast pigments, fine fillers, biocide agents, coalescents and other additives adjusting its properties. It contains water as a thinner. It does not contain any aromatic solvents or lacquer petroleum.

#### **Application:**

Surface finishing of composite roofing materials (asbestos cement, or eternit, concrete, fired roofing), cement-chip and fiber-cement boards and other silicate base surfaces in exteriors and interiors.

<b><u>Properties:</u></b> Density:	1.15 – 1.3 g/cm <sup>3</sup>	Dry matter weight:	40-48 %
pH:	8,5 - 11	Volume solid:	33-36 %

The paint exhibits excellent resistance to UV radiation and other weather conditions.

#### **Surface preparation:**

The base surface must be clean, void of mechanical and greasy impurities, rust, and residual old paints that do not adhere to the base. Old roofs must be deprived of lichens and mosses, ideally by combining the application of an appropriate chemical agent and the subsequent mechanical removal of plant residues. The base should be treated with the DENAS PENETRACE penetrating agent.

#### **Working procedure:**

The paint is applied with a brush, paint roller or by spraying in 2-3 layers while allowing for at least 4 hours between two coatings. 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:**

5-8 m<sup>2</sup>/kg per one layer.

#### **Hues:**

Gray, red-brown, brown and other hues according to the RAL, EUROTREND, NCS, and ČSN color cards or in specific agreed upon hues.

#### **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 ETERNIT** is not classified as harmful in accordance with valid legislation. Use personal protective equipment and observe the principles of personal hygiene. When applying the paint by spraying protect the airways. In enclosed areas provide for the proper ventilation of the workplace. In the event of eyes contamination wash them out with plenty 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.