

TECHNICAL DATA SHEET**Zinc Alu spray**

Zinc Alu Spray RANAL is a quick-drying, well-covering anti-corrosive primer, which is characterized by excellent spreading, maintaining at the same time the colour consistent with hot dip galvanizing. After curing, it is resistant to temperatures up to 300 ° C. It can be used without prior use of an epoxy or acrylic primer.

- ✓ PROTECTS AGAINST CORROSION
- ✓ METALLIC DECORATIVE EFFECT

FOR PROFESSIONAL USE!**APPLICATION**

- ◆ In steel constructions and equipment construction.
- ◆ In engineering, boatbuilding, vehicle body building.
- ◆ In construction and many other industries.
- ◆ As an anti-corrosive protective coating for a wide range of applications.
- ◆ For repairing damaged surfaces on galvanized steel components.

PRODUCT CHARACTERISTICS

- ◆ Excellent colour matching with hot dip galvanized surfaces.
- ◆ Adhesion to almost all metals.
- ◆ Can be painted without using a primer.
- ◆ Quick drying (dust free after about 15 minutes, touch dry after about 60 minutes).
- ◆ Economical due to high covering parameters.
- ◆ Good electrical conduction, making it suitable also for spot welding.
- ◆ Suitable for substrates such as steel, cast iron, aluminium, zinc and many more.
- ◆ Temperature resistant up to 300 ° C. This may cause a slight change in colour, but does not affect stability.
- ◆ Proportion of zinc: 11-12% and aluminium: 26-27% (laboratory values for dry coating).

INSTRUCTION FOR USE

The surface must be dry, free from oil, grease and dust, free of coating residues and rust. Sandblasting is the optimal way to prepare the surface. The optimal working conditions for the product are room temperature (20°C). Shake for about 2 minutes after hearing an intense rattling

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of the mixing balls. Apply the primer in two layers from a distance of 20-25 cm from the ground. Apply the second layer after the first one dries completely. An optimum corrosion protection is provided by a 60-80 µm thick coating.

CONTENT OF VOLATILE ORGANIC COMPOUNDS

II/B/e limit=840 g/l, VOC = 646 g/l

STORAGE CONDITIONS

Store in dark and dry place away from the sources of fire and heat. The shelf life of the product in original package at 20°C is 60 months.

HEALTH AND SAFETY RECOMMENDATIONS

According to Material Safety Data Sheet of Dangerous Substance of particular product.

PACKAGING

Item. No	Capacity, L:	Package, pieces.:	Weight of carton, kg:
20517	0,4	12	5,20

This information is based on careful laboratory research and many years of experience. Strong market position does not absolve us from constant control of the quality of our products. However, we are not responsible for the final results after incorrect use of the product.