

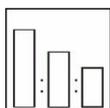
**TECHNICAL DATA SHEET**



**Acryl Enamel**

Industrial acrylic coat designed for coating busses, tractors, tankers, construction machinery, steel constructions and furniture. Excellent for each kind of surface of metal, glass, aluminium, stone, concrete, wood and most plastics. To be used outside as well as inside and for decoration. Thanks to the use of high quality resins dry and cured layer is characterized by hardness, excellent gloss and high resistance to UV radiation and weather conditions. Its additional advantage is short drying time and very good flow and covering. Available colours according to the list of RAL colors.

**MIXING RATIO:**

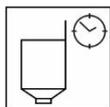


Acryl Enamel RANAL  
Hardener  
Thinner for acryl products RANAL

By volume

2  
1  
20%

**VISCOSITY, NOZZLE, WORKING PRESSURE:**



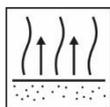
DIN 4/20°C 18÷22 s, Ø1.3÷1.4mm, 2÷4 bar

**INSTRUCTION FOR USE:**



The enamel is used on:  
- acrylic primer  
- epoxy primer  
- old paint repairs  
It was possible to spray two and then three single layers.

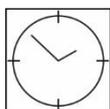
**EVAPORATION TIME:**



5 ÷ 10 min

**TECHNICAL DATA SHEET****DRYING TIME:**

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**Dust dryness:**

14 min/20°C or 5 min/60°C

**Usable hardness:**

14 h/ 20°C or 45 min/ 60°C.

**Total hardness:**

after 5 days /20°C.

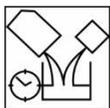
**LAYER THICKNESS:**

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30-35 µm – one layer

**POT LIFE (ONCE MIXED WITH HARDENER):**

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With the use of **standard and slow** hardener:

about 6 h in the temperature of 20°C

With the use of **fast** hardener:

about 2 h in the temperature of 20°C

**THEORETICAL EFFICIENCY:**

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1 liter of the filler is enough for coating about 10,6 m<sup>2</sup> of the surface with the thickness of the coat equal to 50µm.

**REAL LEVEL OF VOLATILE ORGANIC COMPOUNDS (VOC):**

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VOC = 620 g/l

**STORAGE:**

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To be stored in dry and cool place, away from the sources of light and heat. Avoid sun exposure. Storage time of the product in the original package is equal to 24 months, and of the hardener – 9 months in the temperature of 20°C.

**TOOLS CLEANING:**

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Nitro.

**HEALTH AND SAFETY RECOMMENDATIONS:**

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Apply safety data sheet of the particular product.

This information is based on careful, laboratory research and our long-standing 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.

**RANAL Sp. z o.o.**

Tel.: +48 34 329 45 03

Warszawska 36a

[www.ranal.pl](http://www.ranal.pl)

Fax: +48 34 320 12 16

42-240 Rudniki, PL

ranal@ranal.pl