

TECHNICAL DATA SHEET



Acryl clear coat PROFESSIONAL 2+1 VHS

Two component acrylic clear coat intended for protecting metallic base coat. Cured and hardened coat is characterized by hardness, high lustre and smoothness of the surface. Thanks to special additives obtained coat is resistant to UV radiation and weather conditions. It does not get yellow or lose its lustre, it has a good flow. Perfectly cooperates with all available base coats.

Mixing ratio:

Acryl clear coat PROFESSIONAL 2+1 VHS	2 parts
Hardener for clear coat PROFESSIONAL	1 part

Real level of Volatile Organic Compounds (VOC):

VOC II/B/d= 420g/L, VOC = 415 g/L

Instruction for use:

Carefully mix the components before use. Apply the coat on previously cured layers of base coat. Spray without thinning 1,5 of the coat about 60µm thick- one layer, with 5-10 minutes pause for evaporation (depending on temperature and thickness of the coat) Apply with a spray gun of nozzle diameter 1,2-1,3 mm and working pressure 2-4 bar.

Viscosity:

DIN 4/200C 17÷19 s

Drying time:

Hardener FAST:	20°C	60°C
Dust dryness	40min	5min
Tack-free	2,5 hour	10min
Usable hardness	12 hour	35min
Total hardness	5 days	35min. +3 days/20°C

Hardener STANDARD

Dust dryness	60min	5min
Tack-free	4 hours	10min
Usable hardness	14 hours	45min
Total hardness	7 days	45min. +3 days/20°C

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RANAL®

TECHNICAL DATA SHEET**Hardener SLOW**

Dust dryness	70min	5min
Tack-free	5 hours	10min
Usable hardness	14 hours	45min
Total hardness	7 days	45min. +3days/20°C

Theoretical efficiency:

1 liter of the filler is enough for coating about 10,5m² of the surface with the thickness of the coat equal to 50 µm.

Colour:

Clear

Tools cleaning:

Acryl thinner or nitro.

Storage:

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 – 12 months in the temperature of 20°C.

Health and safety recommendations:

Apply safety data sheet of the particular product.

Packaging:

Art. Nr	Capacity	Package, pieces:	Weight of the carton, kg
30701	1L	6	6,90kg
30702	5L	4	22kg
30711	+hard. 0,5L	6	3,6kg
30712	+hard. 2,5L	8	22,40kg

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.