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## CLEARCOAT SP40 MS 2+1

Clearcoat containing a large amount of solids, it is characterized by high hardness, weather-resistance, UV-resistance and impact-resistance. The coating does not chip off even after strong strokes of stones. Excellent gloss effect, leveling and flexibility of the layer provide perfect appearance of the final coating. It is a clearcoat for spray gun application in the system of 2 full layers so the layer of imposed clearcoat can be thicker and do not flow down.

### CONTENTS OF VOLATILE ORGANIC COMPOUNDS:

VOC = 521 g/L without hardener

VOC = Max. incl. VOC in the finished product for use with a hardener and diluent do not exceed 626 g/L

### ATTENTION!!!

*Clearcoat MS complies with the standard of VOC set out in EU Directive*

Qualified for CAT B/5

**GLOSS:** Output gloss: 96%

**COLOR:** Colorless



## For professional use only

**MIXING SUGGESTIONS:** Clearcoat:Hardener = 2:1

Acrylic Thinner– 10-15% weight of clearcoat with hardener.

**APPLICATION LIFE WHEN MIXED WITH HARDENER:** Using the standard hardener: about 1 hour at 20°C

### CONDITIONS OF APPLYING

**Spraying viscosity, spray gun nozzle, pressure:**

DIN 4/20°C 17-18 s,  $\varnothing$ 1.2.1.4mm, 3.4 bar

After adding 10% - 15 % thinner for acrylic products: DIN 4/20°C 16.17 s,  $\varnothing$ 1.3.1.4mm, 3.4 bar

**RULES OF PROCEDURE WHEN APPLYING:** Clearcoat MS is applied to a previously imposed and dried basecoat layer. Spray system: 2 full layers at intervals of 5-10 minutes between coats without any fear of flow with paint, You can put a shell in two full layers to give depth of color and a thick coating.

**DRYING TIME:** Dust-free: 10 min at 20°C or 5 min at 60°C

**HARDNESS UTILITY:** 14 hours at 20°C at 45 min at 60°C. Hardness after 14 days tested in accordance with PN-EN ISO 1522 Persoza Pendulum - 326

Fully hardened coating – after 4 days.

**TIME AND STORAGE CONDITIONS:** Store in a cool, dry place, away from sources of ignition and heat. Avoid exposure to sunlight. Warranty 12 months.

**CLEANING EQUIPMENT:** Thinner for acrylic products, nitro

**BHP REGULATIONS:** See Safety Data Sheet for this product

**PACKAGING** Clearcoat is supplied in individual containers with a capacity of 1.0 i& 5.0L

**Specific weight:** 987 g/L