



"USP BULGARIA" LTD.  
Bulgaria, Sofia  
1582, jk "Druzhba" 2  
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## Clearcoat SP50 HS 2+1

Clearcoat containing a large amount of solids, it is characterized by high hardness, weatherresistance, 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. Sprayed layer gives an excellent look to the coating. It is a clearcoat for spray gun application in the system of 1.5 layers, making it economical and very efficient.

**GLOSS:** Output gloss: 97.

**COLOR:** Colorless



### For professional use only

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

**Due to the habit, a mixture of clearcoat and hardener can be diluted with a solvent acrylic in the proportion of 5-10% by weight of the mixture without losing its properties.**

**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, Ø1.3.1.4mm, 3.4 bar

After adding 10% thinner for acrylic products:

DIN 4/20°C 16.17 s, Ø1.3.1.4mm, 3.4 bar

**CONTENTS OF VOLATILE ORGANIC COMPOUNDS:**

VOC = 505 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 HS complies with the standard of VOC set out in EU Directive***

**Qualified for CAT B/5**

**RULES OF PROCEDURE WHEN APPLYING**

Clearcoat HS applied to the previously imposed and dried basecoat layer. Spray in the system 1.5 layers at intervals 5-10 minutes between coats..

**DRYING TIME**

Dust-free: 35 min at 20°C or 5 min at 60°C

**HARDNESS UTILITY**

14 hours at 20°C or 45 min at 60°C.

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

**PACKAGING**

Clearcoat HS is supplied in individual containers with a capacity of 1.0 & 5.0L

Specific weight: 982 g/L