



Industrias Químicas Kupsa

☒ Aptdo. de correos 1081
26080 LOGROÑO. LA RIOJA (ESPAÑA).
☎ 945 62 22 25 Fax: 945 62 22 31
E-mail: kupsa04@kupsa.es

KUPSIROL® Serie Roller Gloss U.V. Topcoat

Reference: **ZQ 6010 A**

Product description

Transparent acrylic U.V. curing topcoat.

Components and/or Thinners

Product is already photo-initiated.

Suitable thinners: Solvon® Serie Reactivo DZ 7000 V

Physical-chemical characteristics

<i>Density:</i>	1.10 g/cm ³ ± 0.010
<i>Solid contents:</i>	99.8 % in weight
<i>Viscosity:</i>	95 " ± 5 ISO 6 at 20°C
<i>Gloss:</i>	92° ± 3, 60° angle

Application systems

Application by rollers in flat pieces production lines with coat thickness between 5 and 20 gr/m² on previously sanded primer. The glossier final aspect will be obtained using the thickest possible coat.

Drying system

It is possible to have immediate drying with High Pressure U.V. lamps with speeds of line up to 6m/min per lamp. Minimum U.V. exposure energy: 300 mj/cm².

Usage field

Flat pieces application lines on previously sanded primer allowing to reach an open or closed pore effect.

Storing and packaging.

- Hermetically closed container protected sources of light.
- *Maximum storing-time:* 365 days.
 - *Available sizes:* 20 Kg metal drum.

Observations

It allows reaching open or closed pore effect with very good levelling and excellent silky touch.

Very stable product concerning viscosity along time.

Its gloss will differ depending on the grams applied and the UV lamps of each UV tunnel.

With application grams smaller or higher than recommended, the drying can be deficient.

It allows reducing VOC emission to the air.