

Corona Polyurethane Gloss Lacquer

GENERAL DESCRIPTION

CORONA POLYURETHANE LACQUER is an easy to use, one pack solvent-based gloss lacquer with high quality and excellent durability. It is a high performance, non-yellowing product. It is easy to apply. It has good chemical, abrasion and impact resistance. To be used as topcoat in atmospheric environments. Suitable on approved primers on concrete substrates.

PACK SIZE 0.75 Litre

COLOUR RANGE Clear

COMPOSITION (NOMINAL) Pigment: N/A

Binder: Polyurethane Resin Solvent: Volatile solvents Xylene

VOLUME SOLIDS $35 \pm 2\%$ (nominal)

FILM THICKNESS/COAT Wet: 80 – 130 Micrometers

Dry: 50 – 75 Micrometers

DRYING TIMESDepends on temperature, humidity, air movements and film thickness.

TOUCH DRY 30 - 40 Minutes

RECOAT 2 - 3 Hours

THEORETICAL A guide to the theoretical coverage which can be achieved under normal

COVERAGE conditions is 10-12m² /litre/coat.

APPLICATION: Spray, Brush

THINNING

BRUSH OR ROLLER: 20 - 25%

CONVENTIONAL SPRAY 10- 15%

CLEANING UP Clean all equipment with CORONA Prime Thinner immediately after use

SURFACE PREPARATION

Before application, the surface should be clean dry and free from oil, grease, dust, wax etc. Rub down the surfaces with the help of abrasive paper. Clean with the help of clean cloth. Apply 1-2 coats of CORONA Sanding Sealer. Allow it to dry. Slightly rub down the surfaces with the help of abrasive paper after each coat. Clean with the help of clean cloth. Apply 2-3 coats of CORONA Polyurethane Gloss Lacquer. Stir the product thoroughly before use.

FLASH POINT 15.5°C

SAFETY, HEALTH AND
ENVIRONMENTAL
INFORMATION

Highly inflammable. Keep container tightly closed, up right and out of reach of children. Keep away from the source of ignition e.g. cigarette, matchbox, lighter etc. Protect from extreme of temperature and store in a cool and dry place. Keep away from food, drink and animal feeding stuff. Keep container tightly closed. Wear suitable gloves, mask and safety goggles during application. Do not breathe in vapor and spray mist. May cause irritation to eyes, skin and respiratory system. Repeated exposure may cause skin dryness. Avoid contact with eyes and skin. In case of contact with eye rinse immediately with plenty of water and seek medical advice. If swallowed, rinse mouth with plenty of water (only if the person is conscious) show this container or label to a medical practitioner. Its vapor may cause drowsiness and dizziness. In case of fire use foam, dry powder, CO₂ fire extinguisher. Never use water. Take precautionary measure against static charges. Use only in well ventilated place. Very toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment. Dispose off paint waste in accordance with the appropriate environment quality regulation.

