

LK Top Coats Technical data sheet

Lk Top Coals are a blend of high performance waterbased acrylic and polyurethane resins designed for use on leather and canvas.

Preparation: Use a clean lint-free cotton cloth to clean only the leather surface which you intend to paint. Do not excessively clean the surface. You should feel the suface change from slick to tacky as you are cleaning it. As soon as it changes feel, it has been sufficiently been cleaned. Allow surface to sit for 10 to 20 minutes to allow solvents to escape. Do not force dry. Remove any dust or debris with a clean dry synthetic paint brush.

Applying paint: Work in light layers until color or art design is complete. Allow each layer to dry before continuing on to the next layer. Once all color is applied, heat set or force dry using a hairdryer or heat gun with temperature not exceeding 350f. Allow surface to cool before applying top coat.

Applying Top Coal: LK Top Coats should be applied with an airbrush with a tip size between .2mm and .7mm with an air pressure between 25psi and 35psi or with a mini spray gun with a tip size less than 1.0mm. Spray top coat directly at surface from 3 to 5 inches away with an airbrush, or 4 to 8 inches away with a spray gun. Apply top coat in even coats by working from side to side and top to bottom while overlapping each previous line to create medium wet coats. Allow top coat to dry before moving to the next coat.

Drying: Top Coats are best air dryed but may be forced dryed with a hair dryer with a temperature not exceeding 350f. Air drying will take 35 to 50 minutes depending on ambient temperature and humidity. Force drying should not be allowed to exceed 10 minutes. LK Top Coats are ready to handle and use after fully drying but full chemical and scratch resistance is only achieved after 12 hours of curing at room temperature 70f.



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Pol Life: Once product is poured into an open air container such as an airbrush cup or mixing cup, curing will begin. A test showed that in a 1/8oz airbrush cup at 72f the product was usable for 2 hours before performance was affected. In a similar test in a 16oz cup, the product was usable for 6 hours. To extend pot life, keep unused portion covered with a cap or lid. Shelf life of unopened bottles of top coat has been proven to be longer than 1 year under normal conditions. Shelf life of partially used bottles have not shown to be an issue.

COVEGOE: One 2oz bottle will coat more than 15 pairs of leather shoes, or 1 large leather car seat. Coverage on canvas will vary based on type of canvas and size.

Shorage: Store between 50f and 80f and away from long term exposure to direct sunlight to prevent oxidation. Long term exposure to temperatures over 120f and below 30f may cause a loss of product performance. Keep lid closed when not in use to prevent drying.

Clean up: Clean all tools immediatly after use with wate, acetone or 4012 reducer by Createx colors™. Clean up of dried top coats requires harsh solvents such as M.E.K. or volatile paint strippers. Clean all traces of sealer out of your airbrush or spray gun immediately after use to prevent product from drying inside the body and causing a difficult to remove clog! Rinse until cleaner no longer becomes foggy from top coat.