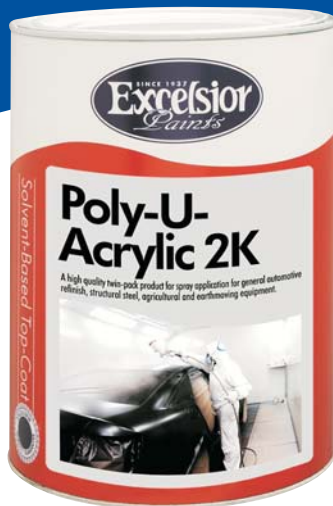


PRODUCT DATA SHEET

Reviewed 01/02/2016



YOU CAN'T BUY A BETTER PAINT FOR LESS!™

2K Poly-U-Acrylic Top Coat

SECTION A	DESCRIPTION Excelsior 2K Poly-U-Acrylic Top Coat is a high quality Polyurethane Acrylic. Twin pack hydroxy acrylic with excellent flow and gloss. High mechanical and chemical resistance. Excellent drying and polishing ability. Resistant to weathering. Pack Sizes: Available in 1L, 5L packs.
SECTION B	TECHNICAL DATA: Appearance: Clear Colour: May be used as a Clear or tinted as required. S.G. @ 23° C: 0.94-1.20 kg/lit. (Depending on colour) Viscosity @ 23°C: 75 - 80 Ku @ 23°C Thinning: Ready for use. May be thinned with 2K thinners if required. Mass Solids: 45% (varies between colours) Mixing Ratio: Catalyse 2 Parts Excelsior 2K Poly-U-Acrylic to 1 part Excelsior Poly-U-Acrylic Hardener by volume. Pot Life: Correctly mixed product 1-2 hours. Dependant on ambient conditions. Gloss: >80 % with 60°
SECTION C	APPLICATION Mixing Ratio: Catalyse 2 Parts Excelsior 2K Poly-U-Acrylic to 1 part Excelsior Poly-U-Acrylic Hardener by Volume. Surface Preparation: Ensure that all surfaces are clean. Free of dust, oil, grease or other contaminants. Method: This product is formulated to be applied by spray application. Apply 2 – 3 single coats allowing 5-10 minutes flash off between coats. Recommended Spray Gun Settings: HVLV Gravity: 1.3 - 1.5mm 0.5-0.6 BAR / 8 – 10 PSI at the Cap. High Efficiency: 1.2 - 1.5mm 2.0 – 2.7 BAR / 40-60 PSI Inlet pressure. Conventional: 1.4 - 1.6mm 3.0-4.0 BAR / 40-60 PSI Inlet pressure. Film Thickness: +/- 25um / 1.0 mil per coat. Drying Times: Note that drying times are affected by ambient conditions. Touch Dry: 1 hour @ 23°C Hard Dry: 12-24 hours @ 23°C Force Dry: 30-40 minutes @ 60°C Recoatibility: 24 hours. Best after full cure. (7 days) Cleaning of Equipment: Clean equipment immediately with Lacquer thinners.
SECTION D:	HEALTH & SAFETY This product contains flammable materials. Keep away from sparks and open flames. When spraying, operator must wear suitable PPE, safety equipment and breathing apparatus. Apply in well ventilated area. Keep out of reach of children. For further Safety information, refer to MSDS.
SECTION E:	NOTE No guarantees are implied by the recommendations contained herein as the conditions of use, method of use and state of substrate are beyond the control of Mylaw Chemicals / Excelsior Paints. The data sheet is issued for information purposes only based on experience and laboratory testing. Please ensure the latest Product Data Sheet is used for guidance as it is subject to change without notification