POLYESTER CLEARCOAT (PROMOTED)  
KPP-177P – CLEAR 

VOC: 275 g/l or less, 2.3 lb/gl (Combined Components) 
Meets Air Quality Regulations

POLYESTER CLEARCOAT (PROMOTED) is a high quality polyester based on an air-drying polyester resin. It is fast drying and has excellent filling properties and adhesion over fiberglass, metal, plastic and wood.

Product Number: KPP-177P Clear
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DIRECTIONS FOR USE

POLYESTER CLEARCOAT (PROMOTED) must be mixed with Liquid Hardener MEKP before the product can be used. Any mixture of Polyester Clearcoat (Promoted) mixed with Liquid Hardener MEKP will have the hazards of both components. Before opening the packages, READ ALL WARNING LABELS. FOLLOW ALL PRECAUTIONS.

SURFACE PREPARATION

Prior to application, the surface must be dry, clean and free from wax, grease, oil, rust, dirt or any other foreign matter. Use KT-025 Compliant Cleaning Solvent on unpainted surfaces. Sand and featheredge original finish with 220 or 320 wet or dry sandpaper.

MIXING – IMPORTANT

STIR THOROUGHLY, THEN MIX IN LIQUID HARDENER MEKP. CAREFULLY FOLLOW THESE MIXING INSTRUCTIONS:

Add 2 oz. Liquid Hardener MEKP. MIX THOROUGHLY. Do not mix more material than can be used in one application.

GEL TIME

Catalyzed material will have a gel time of approximately 40 to 50 minutes at 77°F. Gel time will be shorter when mixture exceeds one gallon and/or at higher temperatures.

THINNING

No thinning is required.

TECHNICAL DATA (Combined Components)

- **VOC:** 275 g/l or less, 2.3 lb/gl
- **Color:** Clear
- **Finish:** Gloss
- **Solvent:** Polyester Resin, Styrene, Ketones, Alcohol, Ethylbenzene, Xylene, Aromatic Hydrocarbons and Cobalt
- **Flash Point:** 1°F TCC
- **Dry-to-Touch:** Less than 2 hours
- **% Solids by Volume:** 70–80 %
- **% Solids by Weight:** 75–85 %
- **Coverage:** 1,300 sq. ft. per gallon @ 1 mil DFT
- **Viscosity:** 9–11 seconds in #4 Zahn cup @ 77°F
- **Recoat Time:** 30 minutes
- **Shelf Life:** 6 months from date of manufacture when stored at temperatures not to exceed 90°F

EQUIPMENT CLEANING

Clean spray guns and coating application equipment in an enclosed equipment cleaner. Use KT-025 Compliant Cleaning Solvent. Follow your local air quality regulations for solvent VOC requirements.

DRY TIME

Surface dry: 2 hours
Full cure: overnight
For faster cure in cold weather, 1 to 2 oz. of KPP-616 Cobalt Promoter can be added to 1 gallon of KPP-177P Polyester Clearcoat (Promoted). This additional promoter will reduce the gel time.

COMPLIANT COATINGS SYSTEM

POLYESTER CLEAR

PRODUCT USAGE

**NOTE:** FOR USE BY PROFESSIONAL, TRAINED PERSONNEL ONLY USING PROPER EQUIPMENT WITH STANDARD SAFETY PROCEDURES. NOT INTENDED FOR SALE TO THE GENERAL PUBLIC. FOR PROFESSIONAL USE ONLY, NOT FOR RESIDENTIAL USE. REFER TO THE PRODUCT LABEL AND MATERIAL SAFETY DATA SHEET (MSDS) FOR CAUTIONS AND WARNINGS PERTAINING TO THIS PRODUCT.