

**Description**

HIT_77190-5 is a premium quality 2.1 VOC clear coat formulated with warm climates in mind to give exceptional gloss, and extra flow, well suited for overall jobs even in the warmest conditions. This clear coat has been formulated for use in the demanding conditions of today's production shops. Easy to use, great results, all at an economical price.

- Exceptional Clarity for Better Color Match
- Premium European 2.1 VOC Clear Coat
- High Gloss and DOI
- Perfect for Overall Jobs
- Excellent Flow / Leveling
- Ease Of Application

FEATURES:

- 2.1 VOC compliant
- Excellent gloss retention
- Excellent flow and leveling Perfect for Overalls
- Apply over most basecoat systems
- Easy buffing within 6-36 hours
- Excellent flexibility and durability

RECOMMENDED SUBSTRATES:

- All basecoat systems
- Polyurethane enamel (after 8 hour dry)
- Acrylic urethane enamel (after 8 hour dry)
- Gel coat (must be properly prepared)

MIXING INSTRUCTIONS:

2 parts HIT_77190-5 Clear to 1 part Activator

ACTIVATOR OPTIONS:

HIT_77191-25 Low Temp HIT_77192-25 Medium Temp

HIT_77193-25 High Temp

APPLICATION INSTRUCTIONS:**APPLICATION INSTRUCTIONS:**

1. Apply basecoat color per manufacturer's recommended procedures. Note: Allow polyurethane and acrylic enamel basecoat to dry at least 8 hours before applying clear.
2. Apply two wet coats of clear using 50-60 PSI at gun, conventional spray 6-10 PSI at gun, HVLP.
3. Mix HIT_77190-5 Clear with appropriate activator as per instructions.
4. Allow 10-15 minutes flash between coats. Optional: On small jobs (i.e. fenders & doors) one tack coat can be applied, followed by one full wet coat with no flash between coats. Tack coat must be applied evenly.
5. Dry times:
 - Dust Free: 5-15 minutes depending on temperature and activator selection.
 - Tack Free: 20-40 minutes depending on activator speed.
 - Buff Time: Minimum 6-8 hours air dry.
 - Force Dry: 10 minutes flash bake 30 minutes at 1400 F
6. Pot Life: One and a half hours. Note: By using one ounce per paint cup of Accelerator, buff time and delivery time can be substantially reduced. Accelerator should not be used when air temperature is above 80 °F.

Delivery: 6-8 hours



HIGH TECK™

TECHNICAL DATA SHEET

2.1 VOC EURO-GLASS CLEAR

BUFFABILITY:

HIT_77190-5 Clearcoat can be wet sanded and buffed after 6-8 hours. HIT_77190-5 should be buffed within 36 hours for best results. Film thickness, flash times, and temperature will effect buffing times.

CLEANING:

Use good quality lacquer thinner to thoroughly clean all equipment. Do not leave catalyzed clear in gun longer than 3 hours. Clean equipment immediately when using Accelerator.

FEATURES:

Color:	Water Clear
Flash Point :	< 0o F TCC
Pot Life:	2.5 hours @ 75o F
Recommended Film Build:	2 – 2.5 mil DFT
Coverage 1 mil.:	690 sq. ft.
Gloss:	92 Plus
Mix Ratio:	2:1
Weight Solids:	37%
Sprayable Viscosity:	16-19 sec. #2 Zahn
V.O.C.:	RTS 2.1 lbs./gal. mixed 2:1 with 77191-25, 77192-25 and 77193-25.