



TactileClear™

6125SP

6125SP TactileClear™ is a state-of-the-art, high solids two-component urethane topcoat. The 6125SP TactileClear combines a very low sheen and soft luxurious feel to provide a top quality finish.

The TactileClear is tough and abrasion resistant. The 6125SP TactileClear can be used over all MAP topcoats.

6125SP TactileClear offers excellent burnish, scratch and mar resistant properties.



Features:

- Low Gloss
- Durable
- Resists Color fade

Advantages:

- Tactile Feel
- Mar and Scratch resistant
- No loss of appearance

Benefits:

- Unique Surface
- Abrasion resistant
- Great weathering

Compatible Surfaces

6125SP TactileClear may be applied over:

- MAP®
- SATIN MAP®
- SVOC MAP®
- VOC MAP®
- Wood Substrates

Warning:

Cannot be applied directly over 74 777SP Tie Bond or 74 793SP Spray Bond. If Tie Bond or Spray Bond is used, apply one coat of conventional clear then apply TactileClear.

Required Products:

Catalyst

- 6225SP TactileClear Catalyst

Reducers (Conventional)

- 6379SP Cool temperature, 60 - 75°F (16 - 24°C)
- 45 280SP Warm temperature, 70 - 80°F (21 - 27°C)
- 45 290SP Very warm temperature, 75 - 85°F (24 - 29°C)
- 6396SP Hot temperature, 80°F (27°C) & above

Accelerator

- 287 484SP Turbo Enhancer

Reducers (Exempt)

- 6370SP Cool temperature, 60 - 75°F (16 - 24°C)
- 6371SP Warm temperature, 65 - 85°F (18 - 29°C)
- 6372SP Hot temperature, 80°F (27°C) & above

6125SP

Directions for Use

Surface Preparation:

6125SP TactileClear can be applied over Satin & Gloss MAP as well as Satin & Gloss VOC MAP products.
6125SP TactileClear can also be applied to cleaned and sanded wood substrates.

Mix Ratio:



6125SP TactileClear	6225SP TactileClear Catalyst	287 484SP Reducer	287 484SP Turbo Enhancer
10	1.5	3	4 oz / RTS Gal.

Pot life of 6125SP is 1 - 2 hours @ 77°F (25°C)

Reducers:

MAP Reducers (Conventional): Ave 7.05 VOC

6379SP	Cool temperature, 60 - 75°F (16 - 24°C)	6.91 VOC
45 280SP	Warm temperature, 70 - 80°F (21 - 27°C)	7.12 VOC
45 290SP	Very warm temperature, 75 - 85°F (24 - 29°C)	7.12 VOC
6396SP	Hot temperature, 80°F (27°C) & above	7.04 VOC

VOC MAP / SVOC MAP Reducers (Exempt):

6370SP	Cool temperature, 60 - 75°F (16 - 24°C)	0
6371SP	Warm temperature, 65 - 85°F (18 - 29°C)	0
6372SP	Hot temperature, 80°F (27°C) & above	0

Additives:



287 484SP Turbo Enhancer 4oz / RTS Gallon

Spray Set Up:



Air Pressure:	Conventional:	45 - 50 psi at the gun
	HVLP:	10 psi at the cap
	Pot Pressure:	15 - 18 psi
Gun Set Up:	Siphon Feed:	1.4 mm - 1.8mm 0.055 fluid tip
	HVLP:	1.4 mm - 1.7mm 0.055 fluid tip (fluid delivery 12 - 14 oz./min.)
	Pressure Pot:	1.2 mm 0.046 fluid tip

Application:



Apply Two full wet coats with a 10 - 15 minute flash between coats. Apply 1.5 to 2.0 mils wet film thickness per each coat resulting in 1.3 to 1.8 total dry film mils.

Caution: All 2 component cross-linking stops or slows significantly at temperatures below 60°F or 15.6°C. Never spray or subject freshly painted coatings to these conditions or loss of gloss, poor water and chemical resistance, decreased durability and improper curing will occur.

Directions for Use

Drying Times:



Ambient Air-dry	Dry Times at 70°F (21°C)
Out of dust:	15 minutes
Print free:	1 hour 30 minutes
Tape free:	2 hours
To Recoat:	Must be recoated before 6 hours
Bake - Force-dry	Flash 10 min before oven 30 min bake at 180°F (82°C)

Equipment Cleaning:

Clean spray guns, gun cups, storage pots, etc. thoroughly with 45 340SP Cleanz-It or an all-purpose clean up solvent.
Do not leave mixed material in equipment.

Technical Data:

VOC Information

4.12 VOC

10 parts 6125SP
1.5 parts 6225SP
3 parts Conventional Reducer
1 ounce 287 484SP per RTS quart

3.42 VOC

10 parts 6125SP
1.5 parts 6225SP
3 parts Exempt Reducer
1 ounce 287 484SP per RTS quart

VOC (Components)

6125SP TactileClear	3.55 pounds per gallon
6225SP TactileClear Catalyst	1.27 pounds per gallon
287 484SP Turbo Enhancer	7.65 pounds per gallon
Reducers / Conventional	6.91-7.12, Ave 7.05 pounds per gallon
Reducers / Exempt	0.00 pounds per gallon

Volume solids (RTS):

4.12 VOC = 43%

Performance Characteristics

Pencil hardness*	ASTM D3363	F -2H (substrate dependent)
Gloss 60°	ASTM D523	5° (+/-) 1°
Gloss retention (750 hrs. QUV)	ASTM D2565	100% Adhesion, Gloss and Color Retention
Humidity Resistance (500 hrs.)	ASTM D2247	
Salt Spray: (360 hrs.)	ASTM B117	
Water Soak (240 hrs.)	ASTM D870	
Abrasion Resistance	175 gram load	Pass
Cross hatch Adhesion	ASTM D3359	95 – 100%
MEK resistant	ASTM D5402	Pass
Toluene resistant	ASTM D5402	Pass
Chemical resistance	LP-483PB-3101 (Chrysler Spec)	No effect – Windex® Spray, Armor All®, Coppertone® For Kids Suntan Lotion
Square Foot Coverage RTS/US Gal. (1 mil @ 100% transfer efficiency):		800 - 850 sq. ft. 4.15 VOC = 684 3.42 VOC = 684

6125SP

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Important:

The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels of all components, since the mixture will have the hazards of all its parts. Improper spray technique may result in a hazardous condition. Follow spray equipment manufacturer's instructions to prevent personal injury or fire. Follow directions for respirator use. Wear eye and skin protection. Observe all applicable precautions.

See Material Safety Data Sheet and Labels for additional safety information and handling instructions.

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION - US (412) 434-4515; CANADA (514) 645-1320; MEXICO 01-800-00-21-400

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