

2.1 VOC HS Polyurethane Clear

4:1

Product Numbers:

#2100-1 HS Clear – Gallon
#2101-4 Activator Fast - Quart
#2102-4 Activator Medium – Quart
#2103-4 Activator Slow – Quart

Gun Tip: 1.4 or 1.5

Mixing:

4:1

Mix 4 Parts of #2100 Clear to 1 Part 2101, 2102 or 2103 Activator

These two activators may be cocktailed / mixed to create your own dry times.

Uses:

SPI's 2.1 HS Clear is water-like in color so it will not affect white blend jobs and may be used for spot repairs and all-overs alike. Our 2.1 HS Clear has excellent long term UV holdout with high gloss and its new resin system requires only low temperature / low time baking cycles which lowers your energy costs. 2.1 HS Clear may be used over any basecoat after proper flash time.

2.1 HS Clear may be used over catalyzed enamels or polyurethane coatings after a minimum of 8 hours but preferably over night to be safe.

Drying Times:

HS 2.1 Clear is two clears in one can. With the Slow Activator the first coat will flash in 5-15 minutes depending on air and substrate temperature. The Medium Activator makes this 2.1 clear dry like an MS clear for those smaller jobs. Regardless of activator it maintains its 2.1 VOC properties and solids so you have the best of both worlds. Fast Activator is perfect when the temperature drops below 75°.

Spraying:

The best way to spray this clear is to adjust your gun so you lay the clear the way you want it to look. **Spray one wet coat.** If you're doing an all-over and it's hot you may spray two wet coats back to back if you desire. If you're spraying only a couple of panels spray your first coat then wait 10 minutes before applying your 2nd coat.

Baking: Low Temperature Baking Clear

Purge the booth for 5 minutes then bake for 110°-120° (never higher) for 10-20 minutes depending on activator used.

Never bake higher than 120°!

Paint Booths Without Heat:

In the summer after the last coat of clear is applied shut the booth fan off as soon as the overspray has been evacuated.

Repairing:

After 4 hours @ 70° or better you should be able to make repairs without any problems. If the clear was baked repairs should be made 60 minutes after the vehicle has cooled to room temperature.

Buffing:

Always let it set overnight. 2.1 HS will buff best in the first 3 days but will still good for the next 7 days.