



HIGH TECK TECHNICAL DATA SHEETS

2.1 HT Euro Clear - 2.1 VOC

8221-5 - 2.1 HT EURO CLEAR
8222-25 (HT LV FAST ACTIVATOR 2.5L)
8223-25 (HT LV MEDIUM ACTIVATOR 2.5L)
8224-25 (HT LV SLOW ACTIVATOR 2.5L)

High Teck 2.1 HT Euro Clear - 2.1 VOC

HIGH TECK 8221 series is a premium automotive HT Euro Style 2-1 (2.1 VOC) clear, which can be used in low VOC complaint areas. Its distinct "water white" property eliminates concerns of color change, especially over white. 8221-5 is easy to apply with little effort for a beautiful, clear gun finish. 8221-5 has outstanding buffing capabilities and a superior gloss for a glamorous appearance. This clear can be used in 2.1 VOC areas with the appropriate activators 8222-25 (Fast), 8223-25 (Medium), 8224-25 (Slow)



Surface Preparation

1. Wash area thoroughly with soap and water to remove contaminants that solvent based cleaners cannot remove effectively.
2. Clean area with Wax and Grease Remover.
3. Use a tack cloth to remove any surface contaminants that may have settled on the repaired areas prior to paint application.
4. Apply 8221 2.1 HT Euro Clear



Pot Life

Pot life will be a minimum of 2 hours at 77° F.



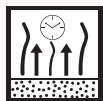
Mixing Directions (2:1:1)

2 PARTS 8221 Euro Clear
1 PART Selected Activator
1 PART Selected Reducer



Application Directions

Apply 2 medium wet coats over substrate to desired film thickness
Allow 10 – 15 minutes between coats
Scuff after 24 hours before recoating
Clean gun after spraying is completed



Dry Times at 77° F

Flash Time: 10-15 MINUTES
Tack Free: 10 - 20 MINUTES
Dust Free: 30 MINUTES
Sand & Buff: 12 - 24 HOURS @ 77° F



Bake Times at 140° F

Purge before Force Dry 5 MINUTES
Bake Time 35 MINUTES
Sand & Buff 1 HOUR after cooldown at minimum 77° F





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Color Sanding

Wet sand with 1500 to 2000 wet or dry paper
Buff with appropriate compounds and glazes to achieve high gloss finish



Clean-up

Clean spray equipment immediately after use with gun wash, or a high quality lacquer thinner, or compliant solvent depending on area regulations.



Technical Data

Clean spray equipment immediately after use with gun wash, or a high quality lacquer thinner, or compliant solvent depending on area regulations.

Color:	Clear
Activator:	8222/8223/8224
Pot Life:	Minimum of 2 hours at 77°F
Mixing Ratio:	2:1:1
Weight Solids:	49.8% (38% as mixed)
Disposal/Safety:	See SDS for this product and components
Coating VOC:	297.913 g/l 2.486 lb/gal
Material VOC:	211.500 g/l 1.765 lb/gal

For industry use only

Read SDS Before Use

8221 Series 2.1 HT Euro Clear must be blended with other components before the product can be used. Any mixture of the components will have the hazards of all the components. Before opening the packages, read all warning labels and material safety data sheets. Follow all precautions. This material is designed for application by professionally trained personnel using proper equipment under controlled conditions, and is not intended for sale to the general public.

SEE SDS AND PRODUCT LABELS FOR ADDITIONAL SAFETY INFORMATION.

NOTE: High Teck products are not recommended for use in temperatures below 65°F. Using High Teck products below these temperatures will effect dry times and product performance characteristics.