



# HIGH TECK TECHNICAL DATA SHEETS

# NATIONAL RULE OVERALL CLEARCOAT

HIT.8100-1 National Rule Overall Clearcoat  
 HIT.8101-4 Fast Hardener  
 HIT.8102-4 Medium Hardener  
 HIT.8103-4 Slow Hardener

- HIT.8100-1 National Rule Overall Clearcoat
- HIT.8101-4 Hardener - Fast
- HIT.8102-4 Hardener - Medium
- HIT.8103-4 Hardener - Slow

### Mixing Ratio (4:1)

- Mix four parts Clearcoat with one part Hardener.

### Pot Life

- 1 Hour.

### Application

- Apply two (2) coats. Allow each coat to flash between coats.
- Allow 2 – 5 minutes between coats for wet-on-wet application.

### Flash / Dry Times

#### Air Dry @ 70°F (21°C)

- Flash 5 minutes
- Dust-free 40 - 45 minutes
- Deliver 8 hours
- Buffing 24 hours

#### Force Drying @ 120°F (49°C)

- Bake Time 30 minutes
- Deliver/Polishing/Recoating After cool down

#### Spray Gun Set Up

- HVLP/LVLP - Fluid Tip Size 1.2 mm - 1.4 mm
- Air Pressure HVLP (8 – 10 air cap psi) / Conventional (50 – 60 psi)

#### Personal Protection

- For use by trained professionals only.
- Read label, directions, and SDS before use.
- Use appropriate Personal Protective Equipment while mixing and spraying.



	As Packaged		As Applied	
	lb./gal	g/L	lb./gal	g/L
<b>Actual VOC</b>	4.1 MAX	490 MAX	4.1 MAX	490 MAX
<b>Regulatory VOC</b>	4.4 MAX	530 MAX	4.3 MAX	510 MAX
<b>Density</b>	7 - 8	900 - 1000	7.5 - 8.5	950 - 1050
	Wt%	Vol%	Wt%	Vol%
<b>Total Solids Content</b>	35 - 45	30 - 40	40 - 50	35 - 40
<b>Water</b>	0	0	0	0
<b>Exempt Compound Content</b>	<10	<10	<10	<10
<b>Coating Category</b>	Clear Coating			