

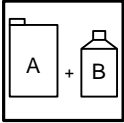


# 9800

## OPULENCE CLEAR

### DESCRIPTION

9800 is a two-component water white acrylic polyurethane clear, designed for ease of use with excellent leveling, effortless polishing and superior gloss retention. 9800 is designed for both complete and spot/panel jobs. 9800 is a supreme low cost European clear with exceptional distinctiveness of image (DOI).



### MIXING DIRECTIONS: 4:1

4 parts	9800 Clearcoat
1 part	3065 Fast 3075 Medium 3085 Slow

### Application:

Follow manufacturer's recommendations for applying their basecoat system.  
 Allow 15 minutes flash time before applying clearcoat.  
 Adjust air pressure to 45-50 psi at the gun  
 Apply 2 medium coats; allow 10 minutes flash time between coats.  
 A third coat may be applied allowing 45 minutes flash time but not more that 1.5 hours.  
 Allow vehicle to dry overnight before exposing to weather or finessing  
**Do not apply additional clear after 1 hour from completion**



### Flash/Dry Times (Air Dry):

Flash Between Coats:	10 minutes
Dust Free:	20 minutes
Time to Assemble	Overnight
Time to Polish	Overnight
Time to Stripe	Overnight
Time to Deliver	Overnight
Time to Decal	48 hours

### Flash/Dry Times (Bake @ 140°F):

Flash before Bake	3-5 minutes
Cycle Time	30 minutes at 140°F metal temperature
Dust Free	At cool down
Time to Assemble	At cool down
Time to polish	20 minutes after cool down
Time to Stripe	20 minutes after cool down
Time to deliver	At cool down



## Polishing:

- Optimum Times: *Air Dry: Overnight @ 70°F; Bake: 20 minutes after cool*
- Sanding: Use 1500 grit or finer or use 1500 DA or finer
- Compounding: Use finishing compound. Apply a thin ribbon of material to the area to be polished. Use a double sided wool pad or a foam pad. Maintain air polisher or variable speed polisher at 1800-3000 rpm. Remove excess finishing compound with a clean soft cloth prior to applying finishing polishing



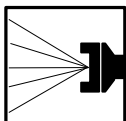
## Gun Setups:

### Conventional

- Siphon Feed: 1.3 mm – 1.6 mm (0.050" – 0.063")  
Gravity Feed: 1.3 mm – 1.6 mm (0.050" – 0.063")

### HVLP

- Siphon Feed: 1.3 mm – 1.6 mm (0.050" – 0.063")  
Gravity Feed: 1.3 mm – 1.6 mm (0.050" – 0.063")



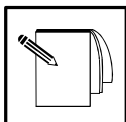
## Air Pressures:

### Conventional

- |               |                      |                      |
|---------------|----------------------|----------------------|
|               | Panel                | Overall              |
| Siphon Feed:  | 45-55 psi at the gun | 45-55 psi at the gun |
| Gravity Feed: | 45-55 psi at the gun | 45-55 psi at the gun |

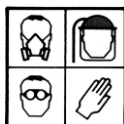
### HVLP

- |                     |                     |
|---------------------|---------------------|
| 8-10 psi at the gun | 8-10 psi at the gun |
|---------------------|---------------------|



## TECHNICAL DATA & PHYSICAL PROPERTIES:

<i>Color</i>	Clear	<i>Viscosity (RTS)</i>	19-20 sec
<i>Pot Life</i>	4 hours @ 70°F	<i>Mix Ratio</i>	4:1
<i>Theoretical Dry Film</i>	480 ft <sup>2</sup> @ 1 Mil	<i>Weight Solids (RTS)</i>	38.0%
<i>Color &amp; Gloss Retention</i>	Excellent	<i>Volume Solids (RTS)</i>	36.0%
<i>Humidity Resistance</i>	Excellent	<i>Weight Per Gallon</i>	8.0 lbs. (avg)
<i>Solvent Resistance</i>	Excellent	<i>Gloss</i>	97-98%
<i>Repair ability</i>	Excellent	<i>Flash point</i>	22°F.
<i>Florida Exposure</i>	Excellent	<i>Package V.O.C.</i>	3.2 # / gal
<i>Chip resistance</i>	Excellent	<i>RTS V.O.C.</i>	3.2 # / gal



## Safety:

Read all directions, safety warnings and MSDS before using any Genteel Coating products.

**For professional use only by trained painters. Not for sale or use by the general public.**

Genteel Coatings, LLC North Port, FL 34286

[www.genteelcoatings.com](http://www.genteelcoatings.com)