

## **High Solids White Lacquer Undercoater** **CS-1109**

### **General Description**

A high-solids, non-stearated white nitrocellulose primer / undercoater designed for fast film build and easy sanding. Excellent for reducing the number of coats on projects that require full-fill, raise panel cross grain. Particularly effective on MDF.

### **Physical Properties**

Vehicle Type	Coconut oil plasticized nitrocellulose/Vinyl
Solids by Volume	40.06 (+/-1%)
Solids by Weight	57.45 (+/-1%)
Flash Point	0°F
Specific Gravity	1.26
Viscosity	40-45 sec. Zahn #4

### **Application**

Application Method	May be sprayed with conventional, airless and air assisted-airless.
Mixing Instructions	Ready to spray. May be reduced up 1:1 with acetone for undercoater applications.
Substrate Preparation	The surface must be clean, dry and free of grease, oil, dirt, fingerprints and any other contamination to ensure proper adhesion. Remove any loose or peeling paint. Sand basecoat with 320-400 grit sandpaper. May be applied over acrylic, nitrocellulose and UV Basecoat. Test for adhesion and compatibility before full scale application.
Application Instructions	Mix well using a power agitator prior to application. On application, the temperature of the product, substrate and coating should be above 50°F. Apply up to 3 coats, allowing enough drying time between coats.
Coverage	Approx. 285 square feet per gallon at 1 dry mil. @ 100% transfer efficiency. Actual coverage may vary depending on application technique, equipment, and weather conditions.

### **Curing / Drying Time Properties**

Air Drying Time (77°F, 50% Humidity)	
Dust Free	10-15 min.
Sand	20-25 min.
Package	4-6 hours

### **Force Dry Time**

Flash-Off	10 min.
No more than 120°F	20-30 min.
Package in 2-4 hours	

### **Features / Advantages**

- Very High Solids
- High Build
- Fast Drying
- Sands Easily

### **Recommended For**

- High-end Interior Millwork
- Doors
- Kitchen Cabinets
- Interior Shutters & Moldings

### **Safety / Clean Up**

Please read the product Safety Data Sheet and product label before using product. Applications tools must be cleaned with acetone after use. Dispose of any leftover materials in accordance with local, state, or federal regulations.