

## **NASON® SELECTPRIME™ 421-17™ & 421-19™ 2K URETHANE PRIMER**

Nason® SelectPrime 421-17™ (Buff) & 421-19™ (Gray) 2K Urethane Primer are designed to maximize DOI (Distinctness of Image) when used under any Nason® topcoat color. Nason® SelectPrime 421-17™ & 421-19™ provide high build combined with an exceptionally free sanding film without shrinkage or sand scratch swelling.

### **MIXING**

4-1 Mix:

4 parts Nason® SelectPrime 421-17™ or  
421-19™ 2K Urethane Primer

1 part Nason® SelectPrime™ 483-87™ 2K  
Urethane Primer Activator

Example:

To 1 gallon Nason® SelectPrime 421-17™  
or 421-19™ add 1 quart activator.

### **TINTABILITY:**

Not Recommended.

### **POT LIFE:**

1 hour at 70°F

### **SUBSTRATES:**

Properly treated bare steel and aluminum  
as well as thoroughly sanded painted sur-  
faces.

Etch-Primer: Nason® 491-17™ or Nason®  
491-30™ Chrome-Free Etch Primer.

### **TOPCOATS:**

Nason® Ful-Cryl® II, Ful-Thane® Urethane,  
Ful-Base® Basecoat.

With proper sealer: Nasco™, Astron® and  
Ful-Base® Enamel. (See Topcoat Data  
Sheets for Sealer Recommendation).

### **SURFACE PREPARATION:**

Clean all surfaces with Nason® 441-05™  
Silicone and Wax Remover. In regulated  
areas use locally permitted Silicone and  
Wax remover. Nason® SelectPrime 421-  
17™ or 421-19™ can be applied over  
properly treated bare steel and aluminum as  
well as thoroughly sanded painted surfaces.  
Remove sanding dust with permitted Sili-  
cone and Wax remover and allow to dry.  
Bare metal areas should be treated with the  
appropriate metal conditioner or preferably,  
coated with Nason® SelectPrime 491-17™  
or Nason® 491-30™ Etch Primers. See  
Product Data Sheets for information on  
these products.

### **SPRAY VISCOSITY:**

24"-26" #4 Ford Cup

### **SPRAY PRESSURE:**

Conventional: 35-45 PSI

HVLP: 8-10 PSI

### **TYPICAL GUN SET-UPS:**

Conventional: 1.6-1.8mm (.063"-.071")

HVLP: 1.5-1.8mm (.059"-.071")

**APPLICATION:**

Apply 2 to 4 medium wet coats to achieve desired film build. Allow 5-10 minutes flash time between coats.

**DRYING TIME: TO SAND**

Air Dry: 2 - 3 hours at 70° F.  
Force Dry: 30 minutes at 140°F (60°C) after 10 minutes flash.

**SANDING:**

Sand wet or dry with #400 or finer paper. Clean sanding debris with Nason® 441-05™ Silicone and Wax Remover or permitted cleaner.

**CLEANING OF PAINT EQUIPMENT:**

Clean with Nason® SelectThinner 481-16™. Refer to appropriate Air Quality District requirements for proper use of equipment and solvent.

**THEORETICAL COVERAGE:**

614 Sq. Ft. Mill. Cov.

**PERCENT SOLIDS BY WEIGHT:**

60.67

**PERCENT SOLIDS BY VOLUME:**

38.25

**FLASH POINT: CLOSED CUP**

Below 80°F

**IMPORTANT NOTES:**

- Sanding is required for optimal appearance and adhesion of topcoat.
- Nason® SelectPrime 421-17™ & 421-19™ can be used under any Nason® topcoat system using the recommended sealer.

**VOC—READY TO SPRAY**

4.8 lb./gal.