

**TECHNICAL ASSISTANCE:**  
1-855-746-4872 (1-855-RING-USC)

### DESCRIPTION:

U.S. Chemical & Plastics' 2990™ 2K Urethane Sealer – Gray is made for “wet-on-wet” application. 2990 Sealer can fill minor surface imperfections and has excellent leveling and holdout properties.



#### MIX RATIO: 4:1

Combine components by volume. Mix thoroughly and strain before using.

- 4 Parts **2990** 2K Urethane Sealer
- 1 Part **2815** Activator



#### POT LIFE:

2 Hours (@ 72°F / 25°C)



#### SURFACE PREPARATION:

Wash area with detergent and water followed by cleaning with USC 1240™ Wax, Grease and Silicone Remover. Sand surface with 400-600 grit sandpaper. Re-clean the surface.



#### GUN SET UP:

Reduced Pressure: 1.3mm – 1.5mm  
HVLP: 1.3mm – 1.4mm



#### AIR PRESSURE:

Reduced Pressure: 35 - 45 psi at the gun  
HVLP: 8 - 10 psi at the cap



#### APPLICATION:

1 – 2 medium wet coats



#### DRY FLASH TIME (@ 72°F / 22°C):

5 – 10 minutes between coats  
20 – 30 minutes to “nib” sand,  
10 – 30 minutes to topcoat.  
Scuff sand if not topcoated in 30 minutes



#### FORCE DRYING TIME (@ 140°F / 60°C):

Purge Time: 10 minutes  
Bake Time: 15 minutes



#### REPAIRING & RECOATING:

After 15 minutes of force drying at 140° F / 60° C, scuff sand and recoat



#### PHYSICAL PROPERTIES: (Ready To Spray)

VOC: 4.0 lbs./gallon      Theoretical Coverage: 506 sq. ft. @ 1.0 mil  
Weight Solids: 58.0%      Recommended Dried Film Thickness: 1.0 mils



#### HEALTH & SAFETY:

Read all warnings, first aid and safety for all components before using. Keep out of reach of children and animals. Wear a properly fitting NIOSH/MSHA approved respirator. Select positive pressure supplied respirator (TC-19C or equivalent) for isocyanates. Follow the respirator manufacturer's directions for use. Protect hands with impervious rubber gloves. Wear face, skin and eye protection. USC products are for industrial use by professional, trained painters.