



PO Box 5411  
Arlington, TX 76005  
817-469-7777

## **SPI Carnauba-S2**

### **Tech Data Sheet**

#### **SILICONIZED CARNAUBA WAX**

Provides water sheeting properties in automotive oil/solvent based drying Agents.

- Faster Break Time
- Water “Sheets” Off Of Car VS Water Beading
  1. Minimizes Water Spotting Due To Water Droplets
  2. Saves Time In Hand Drying In Full Service Tunnels
  3. Perfect In Self Serve Operations Or In Automatics With No Blowers.
  
- Ability To Claim Siliconized Carnauba Wax
- Also A Great Choice In Clear Coat Protectorants, Sealer Waxes, Triple/Poly Foamers And Wash & Wax
- Provide Enhanced Break And Water Sheeting Properties

#### **APPLICATIONS**

- Oil/Solvent Based Dying Agents
- Sealer Waxes
- Clear Coat Protectorants
- Triple/Poly Foamers
- Wash & Wax

#### **FORMULARY**

**Drying Agents**

1. SPI Carnauba-S2 can be added to most traditional mineral seal oil based drying agents and will enhance break time, provide water sheeting properties and the ability to claim Siliconized carnauba wax. The water sheeting properties provide faster drying and reduction in spotting which can occur in systems where the water “beads” vs. “sheets”. This is ideal in operations that do not have dryers.
2. SPI recommends a use level of 1-2% by weight. SPI Carnauba-S2 should be added into the system prior to the addition of water and mixed thoroughly and until completely homogenous.
3. Depending on the particular drying agent formulation, an adjustment in HLB may be required. This can normally be achieved with the use of a nonionic surfactant. Some systems will require no HLB adjustment.
4. Due to the enhanced break time and water sheeting properties, a lower active formulation “may” be possible.
5. Final product should be diluted the same as existing recommendations.

## **PACKAGING & HANDLING**

- SPI Carnauba-S2 is available in **bulk, 55-gallon drums (net weight 480 lbs), and 5-gallon pails (net weight 40 lbs).**
- DOT classified: **Non-Regulated.**

## **SPECIFICATIONS & PROPERTIES**

- |                    |                             |
|--------------------|-----------------------------|
| • Appearance       | Hazy Liquid                 |
| • Specific Gravity | 1.05 +/- 0.02 (8.7 lbs/gal) |