

305 Eastern Avenue Chelsea, Massachusetts 02150 Telephone (617) 884-6918 Fax (617) 884-8376

# PRODUCT DATA SHEET 7920

#### DESCRIPTION

GLYPTAL 7920 PEARL GRAY PRIMER has been designed as a fast air-drying primer for use on metal. This primer has excellent oil and humidity resistance and is recommended as a primer coat under enamels and lacquers.

## PRODUCT DETAILS

TROBUCT BETTIES	
Color	Pearl Gray
Gloss, 60 ° Specular	10% maximum
Total Solids by volume, %	$45.7 \pm 2$
Weight per gallon, lbs.	$10.96 \pm 0.10$
Viscosity - (Stormer, KU's)	$80 \pm 5$
Fineness of Grind – Hegman	5
Flash Point	71 °F
Coverage (approximate)	735 ft. <sup>2</sup> /gal (1 mil dried film)

### **APPLICATION**

Because of the fast drying properties of this primer, it is ideal for use on metal window and door frames and interior surfaces of structural steel. This primer may also be used on many types of industrial products where good humidity and oil resistance are desired.

Substrate	Steel
Method	Spray
Solvent	1500 Thinner
Reduced Viscosity #2 Zahn Cup	25-30 sec
Dry Film Thickness	1.0-1.5 mils
Air Dry Time, Touch	30-60 min
Air Dry Time, Hard	4 hours
Recoat	After 30 min

# RECOMMENDED EQUIPMENT

Airless Hydra-Spray	Air Spray Conventional
28:1 President	225-979 (5 gal Redi-Spray)
30:1 Bulldog	226-010 (50 gal Standard Unit)
EH 300 & EH 333	226-011 (55 gal Standard Unit)
Atomizing Fluid Pressure 2800 psi	Fluid Pressure 10-20 psi
Best Tip 163-521	Atomizing Air Pressure 95 psi
Tip Range .019 to .000	Nozzle 161-187 (0.42)

Gun 205-591 Filter 60 Mesh Large Air Cap 161-190 Gun 205-194

Material was reduced approximately 1 part XYLOL to 10 parts PAINT

## **HAZARDS**

### WARNING! FLAMMABLE!

Keep away form heat, sparks, and open flame. Avoid prolonged contact with skin and breathing of vapor or spray mist. Close container after each use. Use with adequate ventilations.

#### KEEP OUT OF THE REACH OF CHILDREN.

In as much as Glyptal, Inc. has no control over the use to which others put the material, it does not guarantee that the same results as those described herein will be obtained. Each user of the material and the compositions described herein should make his or her own tests to determine the materials' suitability for his or her own particular use. Statements concerning possible or suggested uses of the material described herein are not to be construed as constituting a license under any Glyptal patent covering such use or as recommendations for use of such materials in the infringement of any patent.