## PRODUCT DATA SHEET 920 CARBICOTE WATERBASE SPRAY BOOTH PREP COAT

#### **DESCRIPTION**

Waterbase spray booth prep coat

### **USE/BENEFITS**

920 Spray Booth Prep Coat is used on spray booth walls that are rusted, scratched or overspray encrusted to aid in the removal of future strippable booth coats. 920 also is used on booths in good condition when a faster peel is necessary before new material is be applied.

- 920 makes removal of future coats of booth coatings much easier.
- 920 is waterbased, economical and easy to apply.
- 920 can be topcoated in 30 minutes with waterbased or solventbased strippable booth coatings.

# SURFACE PREPARATION

Minimum surface preparation includes:

- 1. Remove all previous strippable coating.
- 2. Use a razor scraper or paint scraper to remove stubborn patches.
- 3. Sand and wire brush the surface to remove any remaining coating not tightly bonded.
- 4. The final surface should be free of all contaminants that could be removed with a dull putty knife.
- 5. Remove dust by vacuuming or blowing off the surface with high pressure air .
- 6. Paper the booth floor at wall base to absorb excess material.

#### **APPLICATION**

920 can be applied with a rag, brush, roller or by conventional spray.

Conventional Spray Application: Use a conventional spray gun with a 1.2-1.4 mm fluid nozzle.

Apply enough 920 so the surface is uniformly damp without runs. The goal is to leave the surface feeling slightly damp but not wet. The amount of 920 to apply will vary with surface profile and porosity. More porous areas will absorb more material and may require a second application. Dense surfaces, such as smooth metal, will require very little material. Check problem areas by lightly pressing a paper towel against the surface. If the towel is not moist when removed, reapply more material to the area. Use a clean dry rag or dry roller cover to remove drips or runs. Excess material should be wiped up from the floor at the base of the wall before proceeding.

#### DRY TIME

920 can be coated in 30-60 min at 77° F (25° C), 50% R.H. with either a waterbased or solventbased strippable booth coating. CAUTION: if the prep coat has been applied too liberally, the strippable topcoat may start to sag upon application as it pulls away from the prep coat. The surface may become mottled, but this not a problem. DO NOT REMOVE THE FIRST COAT EVEN THOUGH IT MAY NOT LOOK GOOD. Allow the strippable to dry and apply additional coats of strippable as required. Subsequent coats will not sag like the first coat may. When 920 Booth Prep Coat has been applied heavily it peels very well.

#### PRODUCT LIMITATIONS

920 Booth Prep Coat is not recommended for floors. It should only be used on metal wall surfaces. Booth Prep Coat should not be used under any of Carbit's strippable floor coatings including 951 and 947.

#### **CLEANUP**

Rinse equipment with water until clean. Rinse again with a 1:1 blend of Carbit T48 Isopropyl Alcohol and water. Spills can be cleaned up with rags and disposed of in accordance with local, state, and federal regulations. Consult Carbit 920 SDS for more information.

#### **SAFETY**

PROTECT FROM FREEZING. Danger! Do not take internally. Close container after each use. KEEP OUT OF THE REACH OF CHILDREN. For Industrial Use Only. Consult product SDS for additional warnings and precautions.

TYPICAL PROPERTIES			
PRODUCT	920	FLASH POINT	198° F, 92 ° C Seta Flash Closed Cup
COLOR	Clear	PACKAGING	5 gal, 1 gal
VISCOSITY	35-40 sec #2 Zahn Cup	THEORETICAL COVERAGE	650 ft²/gal @ .10 mil (.0001") dft
voc	6.11 lbs/gal	RECOMMENDED COVERAGE	385 ft²/gal @ .15 mils dft (10% transfer loss*)
WT/GAL	7.8 lbs	SHELF LIFE	1 year inside storage room temp.

<sup>\*</sup>The spreading rate and transfer loss of 920 Booth Prep Coat are difficult to estimate since both depend on the condition of the surface coated and the application chosen. Conventional spray will have the lowest spreading rate and highest transfer loss but may be the fastest method.