

TECHNICAL BULLETIN

PRIMER 200 C URETHANE AND EPOXY PRIMER

PRIMER 200 C was specifically developed to enhance the bond of Hapco's epoxy and urethane based products. **PRIMER 200 C** is simple to use and yields a significant increase in strength over a wide range of environmental conditions. **PRIMER 200 C** is a one part system and can be brushed or sprayed, making it ideally suited for low and high production.

PHYSICAL PROPERTIES:

Viscosity cps @ 25° C

400 cps

Specific Gravity @ 25° C

0.9

Color

Clear amber

Flash point (TAG closed cup)

20° F

Use

Increases adhesion of Hapco's

epoxies and urethanes

Cure

Room cure (21° C) until dry

or

heat cure up to 1 hour @ 80° C

for best adhesion heat cure.

ADVANTAGES:

- . One part
- . Air dry or heat cure
- . Extremely high adhesion

APPLICATION METHOD:

. Brush or spray

MIXING: none required

SURFACE PREPARATION:

For applications where adhesion is desired, the surface must be cleaned with a clean cloth and solvent, abraded and dried. Sandblasting and mechanical roughing are the preferred ways of abrading surfaces to be coated. Make sure all surfaces are dry and free from moisture. Moisture may cause contamination and poor adhesion.

FLAMMABLE:

Flammable - Keep away from open flames. Keep in cool dry place.

STORAGE:

These polymer systems have a minimum shelf life of six months when unopened. Both components should be stored in a room temperature dry place. When not in use, containers should be kept tightly closed.

PRECAUTIONS:

CAUTION: The MSDS should be read thoroughly before using this product.

Skin or eye contact with polymers should be avoided. Clean housekeeping procedures are urged and the use of gloves and/or protective creams suggested. All polymers, as a general practice, should be used in well ventilated areas. Spot ventilation is most effective. Contaminated clothing should be removed immediately and the skin washed with soap and water or waterless skin cleaner. Should accidental eye contact occur, wash thoroughly with water and consult a physician.

12/99

The information presented here is based on carefully conducted laboratory tests and is believed to be accurate. However, results cannot be guaranteed and it is suggested that customers confirm results under their conditions and in their applications before production use.

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