



Silaprene®

ISO 9001:2000 2/14/05

TECHNICAL SALES DATA

SILAPRENE® DC12137

HIGH TEMPERATURE RESISTANT HAPS FREE ADHESIVE

A high quality high temperature resistant synthetic rubber contact adhesive designed for foam bonding. It utilizes a Hazardous Air Pollutant-free solvent system. DC12137 can be used for bonding a wide variety of substrates: foam, carpet, FRP, aluminum, wood plastic, etc.

- Quick setting
- Fast Drying
- Heat resistance up to 240° F
- Low-pressure spray
- Uses HAPs-free (flammable) solvent carriers
- Aerosolable

TECHNICAL DATA

Physical Properties (Typical)

Base:	Synthetic Rubber
Solids:	35%
Solvents:	Acetone, Pentane, Cyclohexane
Color:	Amber
Heat Resistance (SAFT):	240°F
Viscosity:	200 cps (#2 @ 10rpm)
Approx. Weight:	6.6 lbs./gal
Open Tack Time:	10-15 Minutes
Cleaner:	Acetone
VOC Content:	455 g/l
HAPs Content:	0 lbs./gal
Storage:	Store in closed container under 80°F.
Shelf Life:	1 year when stored below 80°F in unopened containers.

SURFACE PREPARATION

Clean, dry, dust-free surfaces are required for optimum bond strength. Surface temperatures should be maintained at temperatures above 40° F.

CLEAN-UP

Acetone is recommended for cleaning equipment and over spray. Acetone will gel and detach product making it easy to brush off. Other solvents such as Toluene will provide varying degrees of cleaning capability by dissolving the adhesive film.

APPLICATION METHODS

The adhesive should be applied in smooth even coats to one or both surfaces at a rate of approximately 2 dry grams per square foot of bonding area. Porous materials, such as fabric, foam or wood may require two coats of adhesive. Join the surfaces when the adhesive is tacky to the touch but does not transfer to the finger. Adequate pressure must be applied to assure complete contact.

PRECAUTIONARY DATA

Flammable. Keep from sparks and open flames. For Professional/Industrial use only.

- Read label and Safety Data Sheet carefully before use.
- Keep away from children.

DISPOSAL INFORMATION

Do not reuse containers or remove label. Safely dispose of containers and contents on accordance with Federal, State and Local Laws.

ROYAL EMERGENCY NUMBER

CHEMTREC 1-800-424-9300