



H.B. Fuller



ROYAL
ADHESIVES & SEALANTS

Silaprene®

ISO 9001:2008 11/12/13

TECHNICAL SALES BULLETIN

SILAPRENE® DC 14079 HIGH STRENGTH CONTACT ADHESIVE

DC14079 is a high quality polychloroprene based contact adhesive designed for bonding a wide variety of rubber and plastic materials to themselves as well as to wood, metal, and fiberglass surfaces.

- Quick drying
- Quick grab
- High initial bond strength
- Fast development of ultimate strength
- Excellent heat resistance
- Excellent hot creep resistance
- Non-staining for light colored vinyl coated fabrics

SURFACE PREPARATION

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

APPLICATION METHODS

Suitable spray equipment is listed below. Others are available as well.

Binks HVLP BBR Mach I with .055 -.070 fluid tip
Graco Delta with .055-.070 fluid tip
Devilbiss JGMV530 with .055 - .070 fluid tip.

Always stir adhesive well prior to use. DC14079 is suitable for use with most any spray equipment, drying & lamination equipment. See your Royal Adhesive & Sealant representative for details on a specific system.

CLEAN-UP

Toluene is recommended for cleaning equipment and Acetone for over spray. Other solvents will provide varying degrees of cleaning capability.

TECHNICAL DATA

<i>Physical Properties</i>	<i>(Typical)</i>
Base:	Polychloroprene
Solids:	22%
Solvents:	Acetone, Hexane, Toluene,
Color:	Blue
Viscosity:	300 cps (#2 @ 20rpm)
Approx. Weight:	6.7 lbs/gal
Cleaner:	Toluene or Acetone
Storage:	Store in closed container under 80°F.
Shelf Life:	6 months when stored below 80°F in unopened containers.

* Specification values available upon request

PRECAUTIONARY DATA

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

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

DISPOSAL INFORMATION

Do not reuse container or remove label. Safely dispose of container and contents in accordance with law.

ROYAL EMERGENCY NUMBER

Chemtrec 800-424-9300