



H.B. Fuller



ROYAL
ADHESIVES & SEALANTS

Silaprene®

ISO 9001:2015

TECHNICAL SALES BULLETIN

SILAPRENE® 20248

20248 is a solvent based acrylic, pressure sensitive adhesive.

PERFORMANCE PROPERTIES: Two mil dry coating on primed polyester.

CURING SYSTEM: Does not require cure. Curing can be accelerated to optimize high temperature shear properties and solvent resistance by curing for:
2 minutes at 250°F or
1 week at 150°F or
1-3 months at Room Temperature

TYPICAL PROPERTIES

BASE	ACRYLIC
DILUENT	TOLUENE
VISCOSITY	2,500 – 3,500 CPS #4 SPINDLE @ 20 RPM @ 73°F
PERCENT SOLIDS	APPROX. 49%
DENSITY @ RT	APPROX. 7.9LBS/GAL.
SOLVENT	TOLUENE/ETHYL ACETATE
COLOR	CLEAR TO YELLOWISH CLEAR
CLEAN UP	TOLUENE
STORAGE	6 MONTHS
180° PEEL	(PSTC-1) 3.5 – 6.5 pli.
SHEAR RESISTANCE	(PSTC-7) 1000g/square inch @ RT: 10+ days 1000g/ ½ square inch @ RT: 8+ hrs

CLEANER AND THINNER:
Toluene

PRECAUTIONARY DATA:

This product is extremely flammable. Vapors may form an explosive mixture with air. Precautions should be taken to keep product away from fire, sparks, motors and other sources of heat or flame. Turn off or deactivate any electrical equipment or sources of ignition. Adequate ventilation is required to keep vapor concentrations below the Threshold Limit Value.

- For professional or industrial use only.
- Read the container label and the Safety Data Sheet carefully before use.
- Keep away from children.
- Keep container closed when not in use
- Store closed container under 80°F.
- This product contains a toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Known act of 1986 and 40 CFR 372.

DISPOSAL INFORMATION:

When discarded, this material is hazardous waste. Do not reuse container or remove label. Safely dispose of container and contents in accordance with applicable Federal, State and local regulations.