

1. PRODUCT NAME

SRCSM Safety Coating
Silicone Safety Yellow Walkway
Roof Coating

2. SUPPLIER

NATIONAL COATINGS CORP.
1201 Calle Suerte
Camarillo, CA 93012
Phone: 800-423-9557
FAX: 800-294-3866
www.nationalcoatings.com

3. PRODUCT DESCRIPTION

SRC SAFETY COATING is a one-component, moisture curing silicone rubber coating system designed to enhance the impact resistance of the roof surface and also provide a non-skid walking surface when used with **SRC SAFETY GRANULES**.

BENEFITS:

- *Watertight*
- *High-Reflectivity*
- *Superior Adhesion*
- *Outstanding UV Resistance*
- *Extends Roof Life*
- *Excellent Durability*
- *Saves Energy*

4. TECHNICAL DATA

See table on reverse page.

5. INSTALLATION

- May be applied by brush, or roller.
- All surfaces must be clean, dry, and free of dirt, grease, oil, or other contaminants that would interfere with proper adhesion.
- Apply at temperatures above 50°F.
- Apply only when weather conditions will permit drying before rain, dew or freezing temperatures.
- Cool temperatures and high humidity retard cure.
- For application details see specific Guide Specifications.

6. STORAGE

Recommended shelf life of 12 months from date of manufacture when stored in unopen containers and between 40°F-80°F. Refer to product packaging.

7. AVAILABILITY AND COST

SRC SAFETY COATING may be purchased directly from National Coatings Corporation. For information call 800-423-9557.

8. WARRANTY

Various warranties are available for specific **SYSTEMS** installed by approved applicators.

9. MAINTENANCE

Periodic maintenance ensures extended performance and reduces life cycle costs.

10. TECHNICAL SERVICES

Additional information, product brochures, and guide specifications are available. Roof energy evaluations, life cycle cost analyses, and other roof management services are also available from a National Coatings Technical Consultant.

11. FILING SERVICES

Additional product information is available from National Coatings Corporation.



SRC SAFETY COATING Technical Data

Typical Properties as Supplied	Typical Results
Solids Content By Weight	95% ± 2
Solids Content By Volume	95% ± 2
Specific Gravity, at 25°C (77°F)	1.26
Tack-Free Time	1-2 hrs.
Cure Time	1-4 hrs.
Volatile Organic Compounds (VOC's)	<50 grams/liter
Flash Point	141°F
Tack Free Time	1 hour
VOC	<50 Grams/Liter
Typical Properties as Cured	Typical Results
Durometer Hardness, Shore A, points ASTM D-2240	37
Tensile Strength, psi ASTM D-412	350
Elongation, percent ASTM-D412	174
Permeability, perms ASTM E-96	10.7
Tensile, Set at 100 Percent Elongation	Nil
Temperature Stability Range, °C (°F)	-37 to 100 (-35 to 212)
Accelerated Weathering, QUV, 5,000 hrs ASTM G 154	No Degradation
Flame Spread ASTM E-108	Class A
<i>20 mils at 38°C (100°F) and 90 percent relative humidity</i>	

SRC SAFETY COATING is for industrial/commercial applications only. These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control.

