

NextGen Eterna-Seal® Non-Fibered Rubber Roof Coating

7112 NF

Rubber Roof Coating – Single-ply Base Coat Revision: 03/2023

Building owners have a wide variety of roof coating systems to choose from, for their single-ply roofs. Selecting the right roof coating for your building can be a challenging. Acrylics can offer a pleasant white appearance, but they can suffer in applications with ponding water. Silicones can offer excellent ponding water resistance, but color can degrade quickly due to dirt pickup.

TYPICAL PHYSICAL PROPERTIES

 COLOR
 Light Yellow

 COVERAGE RATE
 80 – 133 SF/GAL

 WEIGHT
 8.3 LBS/GAL

 SOLIDS (% BY WEIGHT)
 50 ± 1%

 DRYING TIME
 2 – 4 HOURS

 VISCOSITY @ 78°F
 4000 CP

 ELONGATION
 500%

 TENSILE STRENGTH
 ASTM D-412...1520 PSI

RECOMMENDED SPRAY EQUIPMENT: AIRLESS

TIP SIZE).035"
FLUID PRESSURE (PSI)	3000
FLUID HOSE SIZE3/8"	- 1/2"

PRODUCT DESCRIPTION

TRUCO's 7112 NF NextGen Eterna-Seal® Non-Fibered Rubber Roof Coating is a high-value Base Coat, to pair with TRUCO's 7118 NF Premium Top Coat on Single-ply applications! This Base Coat provides excellent waterproofing by creating a flexible, seamless membrane. 7112NF was specifically formulated as a Base Coat with its excellent adhesion to single-ply membranes like EPDM, TPO, and Hypalon. It is thermally stable and resists cracking and peeling due to weather extremes. Other properties include high tensile strength, chemical resistance and low water vapor permeability.

SURFACE PREPARATION:

The surface must be free of any oils, moisture, soil or other contaminants that may interfere with good adhesion. Remove any loose material from seams or other surfaces. Oil and grease should also be removed with solvents or an appropriate detergent cleaner such as TRUCO's 300 Cleaner/Degreaser. In many cases, high pressure water blast will be sufficient to prepare the surface.

APPLICATION INSTRUCTIONS:

TRUCO's 7112 NF may be applied by medium nap rollers, soft brushes or high pressure airless spray equipment. Apply **7112 NF** only to clean, dry, sound surfaces free of loose particles or other foreign matter. For best results, substrate temperature should be between $50 - 100^{\circ}$ F. For best spray application, the product should be at a minimum of 70° F. Sudden temperature declines may result in dew formation on surfaces, which can prevent adhesion development. Base Coat applications to EPDM should not exceed 0.75 gallons per 100 square feet. Do not apply a second coat, if single-ply membrane is swollen or wrinkled. Contact Truco Coatings for further assistance.

LIMITATIONS AND PRECAUTIONS:

7112NF contains a blend of solvents which is considered combustible by D.O.T. and O.S.H.A. standards. It should be used and stored away from heat, flames and sources of ignition in a well-ventilated atmosphere. Avoid contamination in sealed containers. Do not inhale vapor or mist; do not get on skin, in eyes or on clothing. Refer to SDS for more information.

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