



NextGen Eterna-Seal® Non-Fibered Rubber Roof Coating

7141 NF

Rubber Seam Compound

Revision: 03/2023

TYPICAL PHYSICAL PROPERTIES

All Grades

COLOR	WHITE
ELONGATION (ASTM D412)	530%
TENSILE STRENGTH (ASTM D412)	1780 PSI
Permeance (ASTM E96)	0.148

Brush-Grade

WEIGHT	8.8 LB/GAL
SOLIDS (% BY WEIGHT)	57 ± 1%
VISCOSITY @ 100°F	12,000 Cp

Trowel-Grade

WEIGHT	9.0 LB/GAL
SOLIDS (% BY WEIGHT)	63 ± 1%
VISCOSITY @ 100°F	50,000 Cp

Building owners can face countless potential leak points on their existing roofing systems - seams, fasteners, and penetrations. Any of these items can suddenly turn into your next headache, threatening your business or building interior with a leak. Asphaltic products might provide a quick and economical fix, but tend to become brittle and fail with extended exposure. Acrylic and silicone can improve upon asphaltic products, but can fall short of excellent strength and flexibility.

PRODUCT DESCRIPTION

TRUCO's 7141 NF NextGen Eterna-Seal® Non-Fibered Rubber Seam Compound is a premium one-component product with the excellent strength, flexibility, and longevity needed in your repair or system application! This self-leveling seam compound provides excellent waterproofing and ultraviolet resistance by creating a flexible, seamless membrane. 7141NF was specifically formulated for successful application over a variety of substrates – metal, single-ply membranes, modified-bitumen, and more. It is thermally stable and resists cracking and peeling due to weather extremes. Other physical properties include tenacious adhesion, high tensile strength, chemical & UV resistance and low moisture permeability. 7141NF is offered in two viscosities: Brush-grade & Trowel-grade.

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 7141 NF may be applied by medium nap rollers, soft brushes, or trowel. Apply TRUCO's 7141 NF only to clean, dry, sound surfaces free of loose particles or other foreign matter. For best results, ambient temperature should be between 50 – 100°F. Sudden temperature declines may result in dew formation on surfaces, which can prevent adhesion development. Due to the self-leveling nature of 7141NF, mesh reinforcement may be desired.

LIMITATIONS AND PRECAUTIONS:

7141NF 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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