

Millennium One Step™ Night Seal®

Description

Millennium One Step™ Night Seal® is a highly elastomeric, solvent free, quick setting, foam sealer. The unique formulation results in a foam that has a weatherproof “skin”. Millennium One Step™ Night Seal® sets in minutes, and is designed for use with our One Step™ application process.

Our One Step™ application process eliminates error due to poor mixing. Application is quick and easy, resulting in significant labor savings for the contractor. No expensive specialty pumps or spray rigs are required.

Basic Use

Millennium One Step™ Night Seal® is designed for use as a quick and reliable sealer at temporary tie-in locations between new roof covers and existing roof systems. Millennium One Step™ Night Seal® eliminates the need for messy asphalt mastics and bitumens or less reliable porous surface foams.

Surface Preparation

All work surfaces should be clean, dry, and free of dirt, dust, debris, oils, loose and/or embedded gravel, un-adhered coatings, deteriorated membrane and other contaminants that may result in a surface that is not sound or is uneven.

Storage

Keep temperature of contents between 65°F-85°F (18°C-29°C) 24 hours prior to use. Do not store in direct sunlight or temperatures higher than 90°F (32°C).

Color

Black



Features	Benefits
Ready to use	Requires no mixing, reduces labor costs
No temperature restrictions	Suitable for all climates
One Step™ technology	Easy to apply
Solvent free	VOC free, no odors
Elastomeric	Remains flexible, absorbs stresses
Low rise foam	Accommodates minor surface irregularities
Unique weatherproof “skin”	Waterproof tie-ins within minutes

Safety

Prior to working with this or any product consult product label and Material Safety Data Sheet (MSDS) for necessary health and safety precautions.

Limitations

- Do not apply to wet or damp surfaces.
- Not intended for insulation attachment.

CAUTION: All statements and technical information in this document are based on tests or data that ADCO believes is reliable. However, ADCO does not warrant or guarantee the accuracy or completeness of this information. The user has sole knowledge and control of factors that can affect the performance of ADCO’s products in the user’s intended application. It is the user’s responsibility to conduct tests to determine the compatibility of ADCO’s product with the design, structure, and materials of the user’s end product and the suitability of ADCO’s product for the user’s method of application and intended use. The user assumes all risk and liability arising out of such use.

Application

1. With a utility knife, remove the molded tips at the groove from the One Step™ mixing head.
2. Attach a One Step™ mixing nozzle to the threaded mixing head.
3. Place the cartridge into the appropriate One Step™ applicator.
4. Properly prepare existing membrane and/or substrate at temporary tie-in location. Surface to receive Millennium One Step™ Night Seal® must be dry, clean, and free of loose material. All loose gravel must be removed.
5. Apply Millennium One Step™ Night Seal® directly to the prepared substrate. Apply a continuous bead (minimum 3/4" width) approximately 1-1/2" from where the roof covers leading edge will fall. As the sealer is applied immediately place edge of the roof cover into the wet material. Do not allow the material to skin over.
6. Roll the outside edge of the roof cover to ensure positive contact with the substrate and to create a sufficient "bleed out" of sealer. Millennium One Step™ Night Seal® will expand and seal the leading edge of the roof cover.
7. Un-used material can be applied at a later date by simply plugging the cartridges (with provided half moon plugs) and using a new One Step™ mixing Nozzle.



Packaging and Coverage

Millennium One Step™ Night Seal® is available in the following package:

<u>Cartridge Size</u>	<u>Part #</u>	<u>Cartridges/Case</u>
1.5 Liter	OS-NS15-04	4

Covers 300 - 400 lin ft (91m - 122m) per case. Coverage rates are based on an application of one continuous ribbon approximately 3/4" (1.9cm) in width. Coverage rates will vary depending on surface conditions. Extremely irregular surfaces may require the use of a larger bead of material.

Equipment

The fast and dependable One Step™ applicators make applying Millennium One Step™ Night Seal® simple:

- Battery Powered Single Bead
- Pneumatic Single Bead
- Stand Up Single Bead
- Ultra Drive Manual Applicator
- Heavy Duty Manual Applicator

Code #0025-1209

WARRANTY: ADCO warrants its products to conform to ADCO's specifications at the time of sale when tested according to ADCO standards. If a product is proven to be defective when tested according to ADCO standards, ADCO will, at its option, refund the purchase price or replace or repair the defective product. THIS LIMITED WARRANTY IS THE BUYERS SOLE AND EXCLUSIVE REMEDY AGAINST ADCO AND IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. In no event shall ADCO be liable for any special, incidental, consequential, or punitive damages arising out of any claims whether based on negligence, contract, warranty, strict liability or otherwise.