

SYNTHETIC ROOF UNDERLAYMENT

NovaSeal® PRIME is made from a completely waterproof construction of woven polypropylene and a slip resistant nonwoven top surface. PRIME forms a barrier in your roofing system that helps protect residential steep slope roofs in the most extreme weather conditions. PRIME synthetic roof underlayment delivers exceptional long-term weather barrier performance compared to traditional asphalt felt products.

PRIME is designed for use under asphalt and synthetic shingles, metal in residential applications and primed cedar shakes.



One 10-square roll = five felt rolls!

## **FEATURES & BENEFITS**

### **COST REDUCTION**

- Lightweight shipping, staging, installing; significantly lighter than comparable asphalt felt products
- Requires fewer fasteners and fewer repairs than typical asphalt felt products

## **INSTALLER FRIENDLY**

- Nonwoven walking surface provides superior slip resistant properties
- No special tools required
- Horizontal marker for overlap
- Lighter weight and easier to handle (10-square roll is only 23 lbs)

## **COVERS MORE**

• Greater roof coverage per roll than traditional roofing felt

- Extended UV protection can be left exposed for up to 90 days
- Exceptional tear and puncture resistance



## NovaSeal® PRIME meets or exceeds all required building codes:

- ASTM D8257, ASTM D226 Types I & II, **ASTM D4869**
- CAN/CSA A123.3,CAN/CSA A220.1
- Florida Building Code FL26367
- Class A Fire ASTM E108
- CCRR 1105, AC188
- Texas Department of Insurance
- Miami-Dade County Approved





# **PROPERTIES / TEST METHOD**

| Tensile Strength ASTM D5034          | MD 90 lbs (41 kg) / CD 90 lbs (41 kg) |
|--------------------------------------|---------------------------------------|
| Tear Strength ASTM D4533             | MD 24 lbs (11 kg) / CD 24 lbs (11 kg) |
| Liquid Water Transmission ASTM D4869 | Pass                                  |
| UV Exposure                          | 90 Days                               |
| Permeability ASTM E96                | < 0.05 Perms                          |
| Temperature Range                    | -40°F to 240°F / -40°C to 115°C       |
| Limited Warranty                     | 30 Years                              |

# **ROLL / PALLET SPECS**

| Length per Roll          | 250' / 76.2 m             |
|--------------------------|---------------------------|
| Width per Roll           | 48" / 1.1 m               |
| Weight per Roll          | 23 lbs / 10.4 kg          |
| Roll Size                | 10 sq / 93 m <sup>2</sup> |
| Rolls per Pallet / Truck | 56 / 2016                 |





