

# Spyder®



## Spyder® PSU

Introducing Spyder® PSU, a self-adhered roofing underlayment for sloped roofs. Featuring a patented (pending) mechanical slip-resistant surface, Spyder® PSU ensures superior walkability on steep slopes. It offers unmatched protection from ice dams, snow, storms, hail, and wind-driven water. Its lightweight, smooth design speeds up installation and delivers exceptional waterproofing.

Unlike granular or mineral sand coated underlayments, Spyder® PSU eliminates the potential weak points where water can seep through, providing enhanced protection for your roof and the interior of your building.

Spyder® PSU is designed for use under asphalt shingles, \*concrete or clay tiles, synthetic shingles and wood shakes/shingles.

## Features & Benefits

- Premium protection from Ice Dams, Snow, Storms, Hail & Wind Driven Water
- Patented (pending) mechanical slip-resistant surface
- split release liner for faster and easier installs
- Rubberized adhesion technology for stronger deck grip
- Meets and exceeds ASTM D1970
- Meets the performance requirements of CAN/CSA A220.1
- 90 Days UV Exposure
- 20 year warranty
- Custom dual-logo printing available

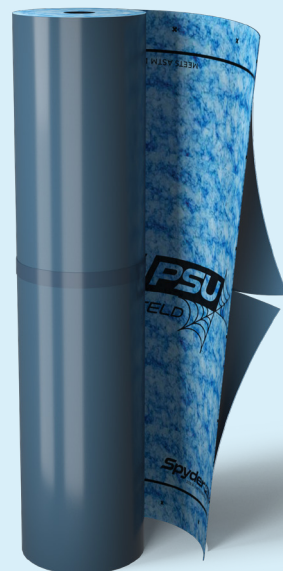
## Specifications

\*Spyder® PSU is not approved for use under concrete or clay tile roof systems in the state of Florida.

Meets or exceeds the following requirements of ASTM D1970:

### Property Method Requirement

Thickness (mils) D5147 Min. 40  
Tensile strength MD (lbf/in.) D2523 Min. 25  
Tensile strength CMD (lbf/in.) D2523 Min. 25  
Elongation at break, modified bitumen portion MD and CMD (%) D2523 Min. 10  
Adhesion to plywood at 75°F (24°C) (lbf/ft.-width) D903 Min. 12  
Adhesion to plywood at 40°F (4°C) (lbf/ft.-width) D903 Min. 2  
Thermal stability (mm) D1204 Max. 3  
Low-temperature flexibility -20°F (-29°C) D1970 Pass  
Tear resistance MD (lbf) D4073 Min. 20  
Tear resistance CMD (lbf) D4073 Min. 20  
Moisture-vapor permeance (U.S. perms) E96 A Max. 0.1  
Sealability around nail D1970 Pass  
Waterproof integrity after low-temperature flexibility D1970 Pass  
Waterproof integrity of lap seam D1970 Pass



## Roll/Pallet Specs

Length per roll: 67' / 20.4 m  
Width per roll: 36" / 0.91 m  
Weight per roll: 49.5 lbs / 22.45 kg  
Roll size: 2 sq / 18.58 m<sup>2</sup>  
Rolls per pallet: 39  
Weight per pallet: 1,562 lbs / 708.5 kg

\*Test data is based on average taken over several production runs and should not be considered or interpreted as minimum or maximum values. Values are typical data and not limiting specifications. All values  $\pm$  10 %. This product is manufactured in accordance with national standards which allow for non-critical variances in weights and measures.

†When correctly installed as per installation instructions. All product installation instructions are available to download or view from our website.

SPYDER PSU SS FEB2026

**Switch to Spyder® PSU  
and start saving on labor,  
time & money.  
Contact us today!  
[sentrybuilding.com](http://sentrybuilding.com)**

