

# ULTRA-STICK

## NAIL BASE

### PRODUCT DATA SHEET

#### DESCRIPTION & FEATURES

ULTRA-STICK NAIL BASE is an SBS-modified bitumen NAIL BASE sheet for use in approved multi-ply membrane assemblies over nailable deck. ULTRA-STICK NAIL BASE is composed of a proprietary formulation of elastomeric styrene-butadiene-styrene (SBS) polymer modified bitumen and is reinforced with a high quality random glass fiber mat. The topside incorporates a unique surface film for promoting superior adhesion of subsequent plies and the underside is surfaced with fine mineral aggregate.

#### STORAGE

Store rolls on end and maintain in an upright position to prevent damage. Store rolls in a clean, dry location and cover as necessary to protect rolls from environmental damage such as extreme cold, heat, or moisture. Monitor varying environmental conditions during storage, handling and application of ULTRA-STICK NAIL BASE.

#### APPLICATION

Prior to installation, unroll ULTRA-STICK NAIL BASE onto the roof surface and allow to relax. Place ULTRA-STICK NAIL BASE in desired position. ULTRA-STICK NAIL BASE is then mechanically fastened to the approved substrate following the fastening pattern required for proper uplift. Subsequent approved base plies are applied to ULTRA-STICK Nail Base via self-adhered application. Refer to the SOPREMA SBS Roofing Manual for additional application guidelines.

APPLICATION



MECHANICALLY  
FASTENED

QUICK FACTS

ASTM STANDARD	LENGTH (ft)	WIDTH (in)	COVERAGE* (ft <sup>2</sup> )	THICKNESS (mils)	ROLL WEIGHT (lb)	ROLLS/PALLET (pallet weight)
D4601 TYPE 1	65.6 (20.0 m)	39.4 (1.0 m)	201.1 (18.7 m <sup>2</sup> )	67 (1.7 mm)	89 (40.3 kg)	25 (2,275 lb / 1,032 kg)

\* Coverage rate as reported assumes installation using side and end lap recommendations.

**SOPREMA®**[www.soprema.us](http://www.soprema.us)

310 Quadral Drive, Wadsworth, Ohio 44281

Toll Free: (800) 356-3521 | Tel: (330) 334-0066

## TECHNICAL INFORMATION & TESTING

SHEET PROPERTIES	
Reinforcement	Glass Fiber
Topside	Permanent Surface Film
Underside	Sanded
Side lap, in (mm)	3 (76)
End lap, in (mm)	6 (152)

PHYSICAL PROPERTIES			
PROPERTY	MD	XMD	TEST METHOD
Breaking Strength, lbf/in (kN/m)	50 (8.8)	40 (70)	ASTM D4601
Elongation at peak load @ 73.4°F (23°C), %	4	4	ASTM D5147
Tear strength @ 73.4°F (23°C), lbf (N)	100 (445)	80 (356)	ASTM D5147
Low temperature flexibility, °F (°C)	-22 (-30)	-22 (-30)	ASTM D5147

\* Data is represented by average values, unless noted otherwise.