

## LASTOBOND PRO HT-S

### Eaves Protection Membrane – High Performance

#### Description:

**LASTOBOND PRO HT-S** is a self-adhesive waterproofing membrane composed of SBS modified bitumen and a tough UV resistant anti-slip trilaminate woven polyethylene top facer. The silicone release film backing is also UV resistant and protects the product from degradation during storage. **LASTOBOND PRO HT-S** underlayment is designed to provide waterproof protection before during and after the installation of metal roofing.

**LASTOBOND PRO HT-S** is formulated for use in hot climates; its specific bituminous formulation is designed to withstand service temperatures up to **115 °C (240 °F)**.

Installation temperature must be **10 °C (50 °F)** and rising.

#### Surface Preparation:

The use of **RESISTO Exterior Primer** or **H<sub>2</sub>O Primer** enhances the adhesion strength of self-adhesive membranes. Primer is not required on most surfaces when the membrane is covered within 24 hours.

**LASTOBOND-PRO HT-S** may be left exposed for a maximum of 90 days prior to the installation of the roofing system. Longer exposures are possible under certain conditions.

Please consult **RESISTO** for a list of approved surfaces and their preparation.

#### Properties: (*LASTOBOND-PRO HT-S* meets requirements of CAN/CGSB-37-GP-56M standard.)

Properties	Standards	<b>LASTOBOND PRO HT-S</b>	
Thickness	–	1.0 mm	40 mil
Dimensions	–	20.9 x 0.91 m	65 x 3 ft
Gross / Net Coverage per Roll	–	18.1 / 16.6 m <sup>2</sup>	195 / 178.75 ft <sup>2</sup>
Roll Weight	–	20 kg	44 lb
Top Face	–	Trilaminate woven polyethylene	
Underface	–	Silicone Release Film	
Breaking Strength, MD / XD	ASTM D1970	11.3 / 15.4 kN/m	64 / 88 lbf/in
Ultimate Elongation, MD / XD	ASTM D1970	52 / 24 %	
Static Puncture	ASTM D5602	400 N	90 lb
Lap Adhesion	ASTM D1876	2000 N/m	11.4 lbf/in
Peel Strength	ASTM D903	3050 N/m	17.5 lbf/in
Tear Resistance, MD / XD	ASTM D5601	375 / 400 N	84 / 90 lbf
Nail Sealability	ASTM D1970	Pass	
Cold Bending	ASTM D1970	-30 °C	-22 °F
Water vapour permeance	ASTM E96 (Procedure B)	< 0.90 ng/Pa.s.m <sup>2</sup>	< 0.016 perm

(All values are nominal)

#### Restrictions:

It is not recommended to install membrane directly onto wood planks. Cover surface with plywood or OSB panels prior to the installation of membrane.



**NOTE:** RESISTO may modify the composition and/or utilisation of its products without prior notice. Consequently orders will be filled according to the latest specification.