



## PHYSICAL PROPERTIES DATA SHEET

### VAPORDRY®SA

Test	Test Standard	VAPORDRY®SA Performance
Tensile Strength	ASTM D 5034	Machine 120.6 lbf Crosswise 85.4 lbf
Water-ponding Test	AC48 section 4.4.1	Pass 61cm of water column for 48 hours
Water Vapor Transmission	ASTM E 96	14 perms
Air Permeance	ASTM E 2178	At 75 Pa calculated flow rate: 0.003 L/(s.m <sup>2</sup> )
Nail Sealing	ASTM D 1970	Pass
Surface Burning Characteristic	ASTM E 84	Flame Spread Index (FSI) = 5 Smoke Developed Index (SDI) = 15 Class A
Fire Tests of Roof Coverings	ASTM E108	Pass Class A

*\*Meets or exceeds the physical requirements of ASTM D 226 (type II), D 4869, and AC48*

\*Product to comply with +/- 15% tolerance when evaluated with listed test standard.

UV rated: 120 days of exposure before installation of roofing

#### VAPORDRY®SA roll information:

- 4.75 ft width x 80 ft length x 25 mil thickness | 28 lbs/roll