

## HYDROGAP® SA SELF-ADHERED HOUSEWRAP

**PHYSICAL PROPERTIES DATA SHEET** 

Properties	Test	Test Standard	HydroGap <sup>®</sup> SA Performance	AC38 Test Requirements
Strength	Dry Breaking Force	ASTM D5034-95	Machine Direction: 68.3 lbf Cross Direction: 60.1 lbf	Machine Direction ≥ 40lbf Cross Direction ≥ 35 lbf
Vapor Permeability	Water Vapor Transmission	ASTM E96(a)	Perms- 12	Vapor Transmission is > 5 perms
Water Resistance	Hydrostatic Head	AATCC 127	PASS	Withstand 55cm of water for period of 5 hrs
Air Resistance	Air Permeance	ASTM E2178	At 75 pa calculated flow rate: Metric: 0.011 L/(s.m <sup>2</sup> )	At 75 Pa calculated flow rate $\leq$ 0.02 L/(s.m <sup>2</sup> )
Moisture Drainage	Drainage Efficiency	ASTM E2273	96% Drainage Efficiency	Min. Drainage Efficiency ≥ 90%
UV Resistance	Ultraviolet Light Exposure	AC38 Section 4.1.3	PASS	UV exposure of 210 hours

HydroGap SA Dimensions Roll Width: 57 in. Roll Length: 80 ft. Roll Weight: 30 lbs.