

# VAPOR PERMEABLE LIQUID APPLIED AIR BARRIER MEMBRANES



	SIKA	SIKA	TREMCO	CARLISLE	HENRY	HENRY	W.R. MEADOWS	GRACE
<b>Properties &amp; Standards</b>	Sikagard 530	Sikagard 535	ExoAir 220	Barritech VP	Air-Bloc 31	Air-Bloc 33	Air-Shield LMP	Per-A-Barrier VP
<b>Color</b>	Sika Yellow	Sika Yellow	Black	Blue	Grey	Black	Grey	Green
<b>Membrane Type</b>	W/B Acrylic	W/B Acrylic	W/B Polymer Modified	W/B Latex Emulsion	W/B Rubz'd Emulsion	W/B Asph. Emulsion	N/A	W/B Acrylic
<b>Solids by Weight</b>	64%	62%	56%	66%	60%	65%	58%	50%
<b>Coverage</b>	2.5gal/100ft <sup>2</sup>	1 gal/100ft <sup>2</sup>	4 gal/100ft <sup>2</sup>	4.5 gal/100ft <sup>2</sup>	5.4 gal/100ft <sup>2</sup>	6 gal/100ft <sup>2</sup>	5.4 gal/100ft <sup>2</sup>	5.4 gal/100ft <sup>2</sup>
<b>Application Thickness: Per ASTM Tests</b>	40 mils	16 mils	70 mils	60 mils	90 mils	100 mils	60 mils	90 mils
<b>Dry Mil Thickness: Per Astm Tests</b>	21 mils	8 mils	40 mils	40 mils	45 mils	55 mils	30 mils	45 mils
<b>Air Leakage : ASTM E 283</b>	0.0001 CFM/ft <sup>2</sup>	0.0014 CFM/ft <sup>2</sup>	<0.001 L/s*m <sup>2</sup>	<0.001 L/s*m <sup>2</sup>	0.00010 CFM/ft <sup>2</sup>	0.0016 CFM/ft <sup>2</sup>	<0.001 L/s*m <sup>2</sup>	0.0004 cfm/ft <sup>2</sup>
<b>Air Permeance: ASTM E 2178</b>	0.0001 CFM/ft <sup>2</sup>	0.0014 CFM/ft <sup>2</sup>	<0.001L/s*m <sup>2</sup>	<0.001 L/s*m <sup>2</sup>	0.00010 CFM/ft <sup>2</sup>	0.0016 CFM/ft <sup>2</sup>	<0.001 L/S*m <sup>2</sup>	0.0004 cfm/ft <sup>2</sup>
<b>Air Barrier System: ASTM E 2357</b>	Pass	Pass	Pass	NR	Pass	Pass	N/A	Pass
<b>WVP: ASTM E 96 (b)</b>	11.5 perms	12 perms	12 perms	12 perms	21 perms	11.6 perms	12 Perms	11.2 perms