## ECOsurfaces Adhesives Product Sales Sheet



Product	Available In	Туре	Works With	Maximum RH (per ASTM F-2170)	Substrate pH	Flash Time	Working Time	Shelf Life	Freeze/ Thaw Stability	Antimicrobial	Trowel	Spread Rate
ES-90	4 Gallon Pail	Moisture- cured Urethane	Vulcanized Composition Rubber Sound Control Underlayments	90%	≤12	0-10 minutes	20-30 minutes	1 Year when stored in original, unopened packaging at 73°F (23°C)	Stable	No	1/16" sq. notch	90 SF/gal
											1/8" sq. notch	45 SF/gal
											1/16" x 1/32" x 1/32" U-notch	120 SF/gal
E-Grip 95	4 Gallon Pail	One-Part Urethane	Vulcanized Composition Rubber				30-45 minutes	l Year	Stable	Yes	1/16" x 1/32" x 1/32" U-notch	160 SF/gal
				95%	Max of 12	None					1/16" sq. notch	115 SF/gal
E-Grip 99	4 Gallon Pail	One-Part Modified Urethane	Vulcanized Composition Rubber  Vinyl and LVT over Concrete (not over rubber)	99%	5 to 14	LVT: 10-15 minutes All other products: None	45 minutes	l Year	Stable to 10°F (-12°C)	Yes	1/16" x 1/32" x 1/32" U-notch (LVT/LVP only)	135 SF/gal
											1/16" sq. notch	105 SF/gal
ecore E-TAK 99	4 Gallon Pail	One-Part Acrylic PSA	LVT, 2mm Sheet Vinyl, Sound Control Underlayments	Tacky (Pressure Sensitive Installations) LVT Only						Porous/Rough Substrate		
				99%	≤12	30 minutes	Up to 2 hours	l year when stored in origi- nal/unopened packaging at 73°F (23°C)	Protect from Freezing	Yes	1/16" sq. notch	150 SF/gal
				Wet/S	emi-Wet Adhe	sive Installations					Non-Porous/Sn	nooth Substrate
E-TAK 99				95%	≤ll	N/A	Up to 30 minutes				1/16" x 1/32" x 1/32" U-notch	210 SF/gal
E-Grip Tape	29" x 131' Roll	Tape	Products under 8.5mm	80%	7-9	N/A	N/A	2 years from Ecore ship date	N/A	No	N/A	305 SF/roll
ES-Evolve 85	4 Gallon Pail	One-Part LVT	ECOsilence and LVT + LVP over ECOsilence	85%	≤8	Pressure Sensitive Installations: 30-60 min Wet or Semi-Wet Installations: 0-30 minutes	Up to 120 minutes	1 Year when stored in original, unopened packaging at 73°F (23°C)	Protect from Freezing	Yes	1/32" x 1/16" x 1/32" U-notch	225 SF/gal (non-porous)
											1/16" sq. notch	150 SF/gal (porous)
ES-Evolve 85											1/16" sq. notch	120 SF/gal (over ECOsilence)

E-Grip III Cartridges are availble in 28 oz cartridges for use when installing 1" and 2.5" ECOmax tiles with Quad Bloks. One 28 oz cartridge of E-Grip III is required for every 40 Quad Bloks (1" Tiles) or for every 28 Quad Bloks (2.5" Tiles).

<sup>\*</sup>Note: for all adhesives, protect the finished installation from light traffic for at least 24 hours, heavy foot traffic for at least 48 hours, and from heavy rolling loads for at least 72 hours. There are no traffic limitations for E-Grip Tape; all types of traffic can occur immediately after installation. For more information, please see the Technical Data Sheet on the specific adhesive product pages at ecosurfaces.com.