

LVT Adhesive Chart

Substrates	Tiles	Planks	Combo Tile & Plank
Concrete			
Good	EW-250	ST-100	ST-100
Best	ST-100	EW-250	EW-250
Plywood			
Good	EW-250	ST-100	ST-100
Best	ST-100	EW-250	EW-250
Radiant Heat			
Good	ST-100	ST-100	ST-100
Best	EW-250	EW-250	EW-250
Existing Vinyl			
Good	N/A	N/A	N/A
Best	ST-100	ST-100	ST-100

ST-100 (Pressure Sensitive) Adhesive

Use:

For the installation of Earthwerks solid vinyl plank and tile

Base:

Acrylic latex based pressure sensitive

Coverage:

150 - 160 sq ft per gallon

Storage:

Non-flammable; protect from freezing

Packaging:

Gallon; 4 gallon

Application:

1/16" x 1/16" x 1/16" square notch

Open Time:

15 - 20 minutes for porous substrate

40 - 60 minutes for non-porous substrates

EW-250 (Hard-Set) Adhesive

Use:

For the installation of Earthwerks solid vinyl plank and tile

Base:

Hard-setting, water based acrylic

Coverage:

185 - 245 sq ft per gallon

Storage:

Non-flammable; protect from freezing

Packaging:

Gallon; 4 gallon

Application:

1/32" x 1/16" x 1/32" U notch

Open Time:

15 - 20 minutes *

* Flooring must be installed into wet adhesive

* Do not let the adhesive flash prior to laying the floor