



What Adhesive Should I Use?

JJ Haines has several great adhesive suppliers as well as our floor manufacturers that supply adhesives. I have listed various product categories of flooring and adhesive options that fit that category.

Check with the adhesive manufacturer for exact detailed product listings to ensure that they can be used with the adhesives listed.

Product	Armstrong/Metroflor	Mapei Adhesive	Flexco	DriTac	Chesapeake
Commercial Vinyl Sheet (Homogeneous, Heterogeneous, & Fiber Glass Back)	Armstrong S-599 Armstrong S-543 Armstrong S-240 Epoxy	Mapei ECO 360 (Best) Mapei ECO 300 or 350 (Better) Mapei G19 or G21 (2 pt Urethane)	16/86 Multi Purpose Flexco Spray Adhesive for Vinyl 77 Solvent Free Epoxy		
Commercial Felt-Back Sheet	Armstrong S-235 Armstrong S-599	Mapei ECO 120 (Good) Mapei ECO 290 (Better)			
Linoleum	Armstrong S-780	Ultrabond ECO 390			
Residential Vinyl-Back & Fiberglass Sheet	Armstrong S-288 Armstrong S-289	Mapei ECO 300 or 360 (Better)	Flexco Spray Adhesive	DriTac 5000 DriTac 5500	
Residential Felt-Back Sheet	Armstrong S-254 Armstrong S-235	Mapei ECO 20 (Good) Mapei ECO 190 or ECO 120 (Better) Mapei ECO 290 (Best)			
VCT	Armstrong S-515 Armstrong S-521 Armstrong S-700 & S-750	Mapei ECO 711 (Best) (Tile-On) Mapei ECO 611 (Good/Black)		DriTac 5500	
Solid Vinyl Tile Luxury Vinyl Tile	Prevail 5000 Super PSA Prevail 3500 Armstrong S-288 Armstrong S-543	Mapei ECO 360 (Best) Mapei ECO 300 (Better) Ultrabond G19 or G21 (2 Pt Urethane)	Flexco Vinyl Spray Adhesive 16/86 Multi Purpose	DriTac 6200 DriTac 5000 DriTac 5500	N+Spray

Groutable LVT	Prevail 5000 Super PSA Prevail 3500 Armstrong S-288	Mapei ECO 360 (Best) Mapei ECO 300 (Better)		DriTac 5000	
Stair Treads		Ultrabond 4085 (Superior) Ultrabond G19 or G21 (Best) Mapei ECO 560 or 300 (Better)	Flexco Flex Tape 16/86 Multi-Purpose 36 Caulking Compound	DriTac 5500 (vinyl treads)	
Rubber Sheet		Ultrabond G19 or G21 (Best) Mapei ECO 560 (Better) Mapei ECO 300 (Good)	77 Solvent Free Epoxy 16/86 Multi-Purpose Flexco Rubber Spray Adhesive		
Rubber Floor Tiles	Armstrong S-240 Epoxy	Ultrabond G19 or G21 (2 Pt Urethane) Mapei ECO 560 (Better) Mapei ECO 300 (Better)	77 Solvent Free Epoxy 16/86 Multi-Purpose		
Vinyl & Rubber Cove Base & Risers	Armstrong S-725	Ultrabond ECO 575	Flexco 106 Flexco Flex Tape 16/86 Multi-Purpose (Risers)		
Migrations Biobased Tile	Armstrong S-521 or 700				
Conductive & Static Dissapative Tile	S-202		66/67 Solvent Free Epoxy		
Sports Flooring		Mapei 560 (1 part) Mapei 570 (Urethane) Mapei 580 (1 part Urethane) Mapei G19 & G21 (2 Pt Urethane)	220 Sports Floor Adhesive Flexco Rubber Spray Adhesive		



Hardwood

Product	Armstrong	Mapei Adhesive	Bostik Adhesive	DriTac Adhesive	Anderson
Solid Shorts Hardwood	Armstrong Summit	Ultrabond 995 (Superior) Ultrabond 985 (Best) Ultrabond 990 (Best) Ultrabond 980 (Better)	Ultra-Set Single Step BEST (Best) BST, TKO (Better) EFA (Good)	DriTac 7400 (Good) DriTac 7500 & 7600 (Best) DriTac 7700MS (Better) DriTac SMC (Better) DriTac 1001 (Best)	
Solid Exotics	Armstrong Summit	Ultrabond 995 (Superior) Ultrabond 985 (Best) Ultrabond 990 (Best)	Ultra-Set Single Step (Best) Vapor-Lock (Best)	DriTac 7400 (Good) DriTac 7500 & 7600 (Best) DriTac 7700MS & SMC (Better) DriTac 1001 (Best)	
Bamboo	Armstrong Summit	Ultrabond 995 (Superior) Ultrabond 985 (Best) Ultrabond 990 (Best)	BEST (best) BST, TKO (Better) EFA (Good)	DriTac 7500 & 7600 (Best) DriTac 1001 (Best) DriTac 7700MS (Better) DriTac SMC (Better)	3 X Triple Options
Engineered Hardwood	Armstrong Summit ProConnect Bruce Equalizer & Armstrong 57	Ultrabond 995 (Superior) Ultrabond 985 (Best) Ultrabond 990 (Best) Ultrabond 980 (Better) Ultrabond EC0 975 (Good) Ultrabond EC0 960 & 970 (Good)	Ultra-Set Single Step BEST (Better) Vapor-Lock (Best) BST, TKO (Better) EFA (Good)	DriTac 9100 & 9200 (Better) DriTac 7300 & 7400 (Better) DriTac 7500 & 7600 (Best) DriTac 6200 (Best) DriTac 7700MS (Better) DriTac SMC (Better) DriTac 1001 (Best)	3 X Triple Options Anderson GreenGrab
Acrylic Impregnated	Armstrong Summit ProConnect Bruce Equalizer Armstrong 57	Ultrabond 990 (Best) Ultrabond 980 (Better) Ultrabond 985 (Better) Ultrabond 960 & 970 (Good)	Ultra-Set Single Step BEST (Better) Vapor-Lock (Best) BST, TKO (Better) EFA (Good)	DriTac 9100 & 9200 (Good) DriTac 7300 & 7400 (Better) DriTac 7500 & 7600 (Best) DriTac 7700MS (Better) DriTac SMC (Better) DriTac 1001 (Best)	3 X Triple Options

Parquet	Armstrong Summit ProConnect Bruce Equalizer Armstrong 57	Ultrabond 990 (Best) Ultrabond 985 (Best) Ultrabond 980 (Better) Ultrabond 960 (Better) Ultrabond 970 & 975 (Good)	Ultra-Set Single Step Vapor-Lock (Best) BEST (Better) BST, TKO (Better) EFA (Good)	DriTac 9100 & 9200 (Good) DriTac 7300 & 7400 (Better) DriTac 7500 & 7600 (Best) DriTac 6200 & 7700MS (Better) DriTac SMC (Better) DriTac 1001 (Best)	3 X Triple Options
Cork Underlayment		Ultrabond 995 (Superior) Ultrabond 985 (Best) Ultrabond 990 (Best) Ultrabond 980 (Better) Ultrabond 960, 970 & 975 (Good)	Ultra-Set Single Step Vapor-Lock (Best) BEST (Better) BST, TKO (Better) EFA (Good)	DriTac 9200 (Good) DriTac 7300 & 7400 (Better) DriTac 7500 & 7600 (Best) DriTac 6200 & 7700MS (Better) DriTac SMC (Better) DriTac 1001 (Best) DriTac 5500	Anderson GreenGrab 3X Triple Options
Cork Flooring				DriTac 6200 DriTac 5500	
Floating Adhesives	Armstrong 99 Bruce EverSeal			DriTac 8100	A.F.B. Floating Floor Adhesive



Carpet

Product	Mapei	DriTac
Action Bac	Ultrabond ECO 20 & ECO 85 (good) Ultrabond ECO 120 & ECO 185 FTR (better) Ultrabond ECO 220 and 285 (best)	
Jute	Ultrabond ECO 20 & ECO 85 (good) Ultrabond ECO 120 & ECO 185 FTR (better) Ultrabond ECO 220 and 285 (best)	
Urethane Foam Back	Ultrabond ECO 20 & ECO 85 (good) Ultrabond ECO 120 & ECO 185 FTR (better) Ultrabond ECO 220 and 285 (best)	
Latex Unitary	Ultrabond ECO 20 & ECO 85 (good) Ultrabond ECO 120 & ECO 185 FTR (better) Ultrabond ECO 220 and 285 (best)	
Urethane Unitary	Ultrabond ECO 20 & ECO 85 (good) Ultrabond ECO 120 & ECO 185 FTR (better) Ultrabond ECO 220 and 285 (best)	
Woven	Ultrabond ECO 120 & ECO 185 FTR (better) Ultrabond ECO 220 & ECO 285 FTR (best)	
Hot Melt Back	Ultrabond ECO 120 & ECO 185 FTR (better) Ultrabond ECO 220 & ECO 285 FTR (best)	
Vinyl Back Carpet	Ultrabond ECO 300 & ECO 360 (best)	
Vinyl Back Carpet Tile	Ultrabond ECO 810 FTR (releasable) (best)	DriTac 5500
Outdoor Carpet	Ultrabond ECO 420 (Better) ECO 385 (Best)	
Double Stick Pad to Floor	Ultrabond ECO 20/85/3185 (good) Ultrabond 120/185 FTR/810 FTR (better) Ultrabond ECO 220 & 285 FTR (best)	
Double Stick Carpet to Pad	Ultrabond ECO 120 (good) Ultrabond 185 FTR (better) Ultrabond ECO 220 & 285 FTR (best)	

Cork Underlayment

Product and Item Number	Thickness	Density (Cubic Ft.)	Packaging	Application	Flooring Type
WECU Underlayment					
WECU Soundless (WECW4X100X6MM) (WECW4X50X6MM) (WECW3X4X6MM)	6 mm (1/4")	14-16 lbs.	4' x 50/100' roll or 3'x4' sheets	Excellent high density cork underlayment for in-room and below- room sound reduction. Also provides excellent thermal insulation to inhibit cold transfer. Use with multiple flooring products including ceramic tile. Soundless and Soundless + meet typical building codes for STC and IIC sound rating requirements.	All Hardwood, Laminate, and Ceramic Tile
WECU Soundless + (WECW364X3X50)	1/2"	14-16 lbs.	3'x4' sheets		All Hardwood, Laminate, and Ceramic Tile
WECU 1/8" (WECXYZ4X215X18)	3 mm (1/8")	14-16 lbs.	4' x 215' roll		All Hardwood and Laminate
WECU Silently + (with vapor barrier) (WECWSILENTLY)	2 mm (5/64")	N/A	3' x 50' roll	A 2 in 1 rubber/cork product that offers sound control as well as a vapor barrier.	Floating Hardwood and Laminate
WECU Silently LVT	2 mm (5/64")	40-46 lbs.	40" x 50' roll	A rubber/cork underlayment designed for use with LVT and linoleum. Great for sound control and comfort underfoot. Ideal for multi-level or multi-family dwellings.	Luxury Vinyl Tile, VCT, and Linoleum
WECU Crackless + (WECW364X3X50)	3/64"	N/A	3' x 50' roll	A rubber/cork product that offers stress crack isolation under ceramic, tile, and marble, as well as sound control under Laminate flooring.	Ceramic Tile, Marble, and Laminate
XYZ Underlayment					
X-6mm Roll (WECXYZ4X50X6MM)	6 mm (1/4")	10-13 lbs.	4' x 50' roll	Good medium density cork underlayment for in-room and below-room sound reduction and thermal insulation. Use with engineered hardwood and laminate floor installations. Not recommended for use under ceramic tile. 6mm and 1/2" underlayment meet typical building code requirements.	All Hardwood and Laminate
X-6mm Sheet (WECXYZ2X3X6MM)	6 mm (1/4")	10-13 lbs.	2'x3' sheets		All Hardwood and Laminate
X-1/8 Sheet (WECXYZ4X215X18)	3 mm (1/8")	10-13 lbs.	4' x 215' roll		All Hardwood and Laminate