

Product Type	Manufacturer	Product Name	Format	Thickness	Cost \$/sf  (material only, does not include install)	Freight Cost \$/sf	Warranty	Country of Origin	Distribution Center Locations	Transparency	Hazard Concerns (BM-1s, LT-1s, and LT-P1s; full HPD ingredients in column S)	Aesthetic Considerations
Linoleum	Forbo	<a href="#">Marmoleum Sheet</a>	Sheet	2.5mm	\$3 (\$2.80 with large quantity)	1.8% of cost	30 year	<a href="#">Linoleum made in Assendelft (NL) and Kirkcaldy (UK)</a>  <a href="#">- Assendelft</a> <a href="#">- Kirkcaldy</a>	<a href="#">Various distributors in Seattle</a>	<a href="#">Marmoleum Sheet HPD</a>  <a href="#">Environmental Product Declaration</a>  <a href="#">Declare Red List Free</a>	- GUM ROSIN LT-P1 - TITANIUM DIOXIDE BM-1 - ZINC OXIDE BM-1	Can be used in commercial, residential, industrial
	Forbo	<a href="#">Marmoleum Linear Striato</a>	Sheet	2.54mm (might have 2.0 mm version too)	\$3.25 (\$3.05 with large quantity)	1.8% of cost	30 year	<a href="#">Ireland (based on country of origin listed on third party product page)</a>	<a href="#">Various distributors in Seattle</a>	<a href="#">Marmoleum Striato HPD</a>  <a href="#">EPD</a>	- GUM ROSIN LT-P1 - CARBON BLACK PEARLS 120 BM-1 * - TITANIUM DIOXIDE BM-1 *	Wood look, probably best aesthetic option for residential
	Forbo	<a href="#">Marmoleum Modular</a>	Plank/Tile	2.5mm	\$4.95 (\$4.89 with large quantity)	1.8% of cost	30 year	Assendelft (NL) and Kirkcaldy (UK) - Website mentions Kirkcaldy specifically manufactures Marmoleum Modular	<a href="#">Various distributors in Seattle</a>	<a href="#">Marmoleum Modular HPD</a>  <a href="#">EPD</a>  <a href="#">Declare Red List Free</a>	- GUM ROSIN LT-P1 - ZINC OXIDE BM-1 - CARBON BLACK PEARLS 120 BM-1 * - TITANIUM DIOXIDE BM-1 - POLYETHYLENE TEREPHTHALATE (PET) (POLYESTER) LT-P1	Wood and institutional look (best option other than Linear, since this comes as plank/tile and is marketed for residential)
	Forbo	<a href="#">Marmoleum MCS</a>	Sheet	2mm	\$2.6 (\$2.20 with large quantity)	1.8% of cost	30 year	Netherlands and UK	<a href="#">Various distributors in Seattle</a>	<a href="#">Marmoleum Sheet HPD</a> (includes MCS)  <a href="#">Environmental Product Declaration</a>	- GUM ROSIN LT-P1 - TITANIUM DIOXIDE BM-1 - ZINC OXIDE BM-1	Marmoleum look, looks like it could be used in residential (and in institutions)
	Forbo	<a href="#">Marmoleum MCT</a>	Tile	2mm	\$3.25 (\$2.90 with large quantity)	1.8% of cost	30 year	Netherlands and UK	<a href="#">Various distributors in Seattle</a>	<a href="#">Marmoleum Composition Tile HPD</a>  <a href="#">EPD (expired)</a>  <a href="#">Declare Red List Free</a>	- GUM ROSIN LT-P1 - POLYETHYLENE TEREPHTHALATE (PET) (POLYESTER) LT-P1 - ZINC OXIDE BM-1 - CARBON BLACK PEARLS 120 BM-1 * - TITANIUM DIOXIDE BM-1 *	Marmoleum look. More of an institutional feel

	Tarkett	<a href="#">LinoFloor xf2</a>	Sheet	2mm, 2.5mm, 3.2 mm, 3.8 mm	\$4.77 (website estimate)	-	10 year	<a href="#">Italy</a>	Pacific Material (King County)	<a href="#">Tarket Linoleum Material Health Statement</a>  <a href="#">EPD</a>  <a href="#">No HPD</a>	- Colophony LT-P1 - Vegetal carbon Powder BM-1 - Carbon black BM-1 - Iron oxide pigments BM-1 - Proprietary pigments LT-P1 - Calcium dihydroxide LT-P1 - Aluminum oxide BM-1 - Silicon dioxide LT-P1 - Polypropylene LT-P1 - Polyurethane acrylate coating BM-1 - Proprietary components of pol(y)urethane-based adhesives LT-P1	Designed for high traffic commercial areas like schools, hospitals, public offices, and shops where hygiene and endurance high standards are required
	Gerflor	<a href="#">DLW</a>	Sheet	2.5mm	\$2 - 3.95 per sq foot	Flat rate program to save on freight cost: \$455 and surcharge of 5¢ per sq ft; this price might change in 2025	<a href="#">15 years</a> commercial	<a href="#">Germany</a>	They sell directly to flooring contractor, so don't go through distributor. US distributor is in Chicago, IL (not sure if this is preferable but might be okay if they have a flat rate shipping program).	<a href="#">Linoleum with Neocare HPD (expired April '24)</a>  <a href="#">Technical data sheet</a>	- ROSIN (PRIMARY CASRN IS 8050-09-7) LT-P1 - TITANIUM DIOXIDE LT-1 - FERROSOFERRIC OXIDE BM-1 - CARBON BLACK (PRIMARY CASRN IS 1333-86-4) BM-1	<a href="#">Could be used in commercial, residential, institutional. The Flow</a> line looks best for residential, with more of a wood look

Cork Floors (pre-finished)

Granorte (brand Trendcollection)	<a href="#">KENKOTrend</a>	Plank	8.5mm	\$3.50 to \$5.85 (initial price given, but in most recent email Marc said \$3.95/sq ft for 50,000 sq ft, and \$3.75/sq ft for 100,000)	\$0.50 -\$1.75	15 years (residential), 5 years (commercial)	Portugal	Summit Flooring International (New Jersey)	<a href="#">KENKOTrend HPD</a>	- Paraffin wax emulsion (LT-1) - Titanium dioxide (BM-1)	Good for residential (and commercial areas with heavier foot traffic)
Amorim Cork Flooring	Wicanders Wise <a href="#">Cork Go</a>	Plank	10.55mm	\$5.50 - \$7	Depends on size of project- bigger the project, lower freight cost	10 years residential, 23 years commercial	Portugal	<a href="#">Greenhome Solutions (North Queen Anne)</a>	No HPD	Can't find ingredient information	Residential
Corkart	<a href="#">CORKART Cork Floating Floor</a>	Plank/Tile	10.8mm	-	-	-	Portugal	-	No HPD	-	-

PVC-free Resilient Flooring	Zandur	<a href="#">Praxis Commercial Solid Cork Flooring</a>	Plank	4.76mm & 7.94mm (depending on pattern)		\$0.30	10 years for 4.76mm, 15 years for 7.94mm	Portugal	Virginia, but could send directly to West Coast	<a href="#">Praxis Solid Cork Flooring HPD</a> <a href="#">Declare label</a> <a href="#">EPD</a>	- POLYURETHANE LT-P1	Institutional (recommended for Education, Retail, Churches, Hospitality, Healthcare) but listing in case could be considered for common areas
	Shaw	<a href="#">Mineral Floor Basis</a>	Origin and Plank	6mm		\$4.25 \$2.75	\$0.50 15 year	<a href="#">China</a>	Various; have dealers in <a href="#">Seattle</a>	<a href="#">HPD</a>	COMMERCIAL MINERALFLOOR (ORIGIN, ET AL.) [- MAGNESIUM OXIDE (MGO) BM-3dg [- CAN [- MAM WOOD DUST, (SOFT WOOD) NoGS WATER BM-4 SULFURIC ACID MAGNESIUM SALT (1:1) LT-UNK 1,3-PROPANEDIOL, 2-ETHYL-2- (HYDROXYMETHYL), POLYMER WITH BIS(ISOCYANATOMETHYL)BENZENE LT-UNK [- SKI [- EYE [- MAM PULP, CELLULOSE NoGS RESIDUAL CARBON LT-UNK MELAMINE LT-1 [- END [- CAN [- MAM POLYETHYLENE-TEREPHTHALATE (PET) LT-P1 CITRIC ACID MONOHYDRATE LT-UNK [- SKI [- EYE PHOSPHORIC ACID NEUTRALIZED LT-P1 [- SKI [- MAM [- EYE- SULFURIC ACID DISODIUM SALT LT-UNK [- MAM RUTILE (TiO2) LT-1 [- CAN -]	Wood look
	Shaw	<a href="#">Pivot</a>	Sheet/Tile	2.5mm		\$2.40	\$0.25 25 year	Germany	<a href="#">Various; have dealers in Seattle</a>	<a href="#">HPD</a> <a href="#">Declare Label</a>		Wood look

	Kahrs / Upofloor (Upofloor is now under Kahrs)	<a href="#">Zero Collection</a>	Sheet/Tile	3.175mm	\$30.86/sy (sheet), \$3.64/sq ft (tile)	Representati ve will send soon	15 year commercial	<a href="#">Finland (Upofloor based in Nokia, Finland)</a>	Sales rep (Jennifer Cecil) is with <a href="#">Spartan Surfaces, Maryland</a> , which sells Kahrs  Another Kahrs representative mentioned they have a distributor in Philadelphia, Pennsylvania	<a href="#">HPD</a>	- TITANIUM DIOXIDE LT-1 - CARBON BLACK LT-1 - 2-NAPHTHALENECARBOXAMIDE, N-(2,3- DIHYDRO-2-OXO1H-BENZIMIDAZOL- 5-YL)-3- HYDROXY-4-[[2-METHOXY-5-METHYL 4- [(METHYLAMINO)SULFONYL]PHENYL]AZO]- LT-P1	Looks more institutional/commercial but sales rep said could be used for high-traffic common areas or individual units
	Kahrs	<a href="#">Aware Collection (PVC- free Luxury Tiles)</a>	Tile	9.525mm	\$5.14/sq ft	-	<a href="#">30 years</a> residential	<a href="#">Finland (Upofloor based in Nokia, Finland)</a>	Sales rep (Jennifer Cecil) is with <a href="#">Spartan Surfaces, Maryland</a> , which sells Kahrs  Another Kahrs representative mentioned they have a distributor in Philadelphia, Pennsylvania	No HPD	-	Commercial, residential
	Kahrs	<a href="#">Xpression collection (update in 2026)</a>	Plank/tile	2mm	\$4.53/sq ft	-	NA	<a href="#">Finland (Upofloor based in Nokia, Finland)</a>	Sales rep (Jennifer Cecil) is with <a href="#">Spartan Surfaces, Maryland</a> , which sells Kahrs  Another Kahrs representative mentioned they have a distributor in Philadelphia, Pennsylvania	<a href="#">No HPD</a>  <a href="#">EPD</a>	-	Residential
	<del>Shannon Specialties</del> <del>Mannington</del> Inhaus	<del>Barenaked</del> Proxy (PVC free) <a href="#">Ceramin</a>	Moved to orange, row 34			-	10 year commercial, lifetime for residential	Germany	Everett	No HPD		Commercial, residential
	Inhaus	<a href="#">Moto</a>	Plank	3mm	\$4 per sq ft.	-	15 year, lifetime for residential	Germany	Everett	No HPD		Commercial, residential
	Hallmark Floors	<a href="#">Voyager</a>	Plank	3mm	-	-	10 year	-	-	Declare Red List Free No HPD		

Engineered Wood Floors (pre-finished)	Amorim Cork Flooring	<a href="#">Wicanders Wise Wood Inspire Natural</a>	Plank	8.5mm		\$7.79 -	Limited lifetime Residential and 10 Years Commercial	Portugal	<a href="#">Greenhome Solutions (North Queen Anne)</a>	<a href="#">Wood Inspire Natural HPD</a>	- UREA, POLYMER WITH FORMALDEHYDE LT-P1 - SOYBEAN OIL, EPOXIDIZED LT-P1 - TITANIUM DIOXIDE BM-1 * - DIISONONYL CYCLOHEXANEDICARBOXYLATE BM-2 - DIETHYLENE GLYCOL LT-P1 - 2-PROPENOIC ACID, 1,7,7-TRIMETHYLBICYCLO[2.2.1]HEPT-2-YL ESTER, EXO- LT-P1 - OXIRANE, METHYL-, POLYMER WITH OXIRANE, ETHER WITH 1,2,3-PROPANETRIOL (3:1), POLYMER WITH 1,1'-METHYLENEBIS[4-ISOCYANATOBENZENE] LT-P1 - 2-PROPENOIC ACID, (1-METHYL-1,2-ETHANEDIYL) BIS[OXY(METHYL2,1-ETHANEDIYL)] ESTER LT-P1 - IRON OXIDE BM-1 - 2-PROPENOIC ACID, 1,6-HEXANEDIYL ESTER LT-P1 - TRIMETHYLOLPROPANE TRIACRYLATE/2-HYDROXYPROPYL ACRYLATE LT-P1 - 2-PROPENOIC ACID, 2-HYDROXYETHYL ESTER LT-P1 - ETHYL PHENYL(2,4,6-TRIMETHYLBENZOYL)PHOSPHINATE LT-P1 - 2-PROPENOIC ACID, (5-ETHYL-1,3-DIOXAN-5-YL)METHYL ESTER LT-P1 - 1-BUTANAMINIUM, N,N,N-TRIBUTYL-, BROMIDE LT-P1 - 2-PROPENOIC ACID, DODECYL ESTER LT-P1 - PHENOXYETHYL ESTER LT-P1	Residential and commercial
	Mohawk	<a href="#">TecWood</a>	Plank	12.7mm	-	-	5 year					
	Mohawk	<a href="#">Ultrawood</a>	Planks	9.525mm	-	-	5 year					
Polyurethane (PU) Resilient Flooring	Shaw	<a href="#">Innate/In Tandem</a>	Sheet/Tile	2.5mm		\$3.50	\$0.25	15 year		<a href="#">Innate/In Tandem HPD</a>	Wood and institutional look	
	Mannington	<a href="#">Proxy (PVC free)</a>	Tile/Plank	2.5mm	Waiting on cost info	Waiting on cost info	15 year	<a href="#">US</a>	<a href="#">Proxy HPD</a> <a href="#">Declare Red List Free EPD</a>	- POLYETHYLENE TEREPHTHALATE LT-P1 - QUARTZ BM-1 * - ALUMINUM OXIDE BM-2 - 2-PROPENOIC ACID, 1,6-HEXANEDIYL ESTER LT-P1 - FERRIC OXIDE BM-1	Commercial	
	HMTX Industries,	Naturescapes HPD	Sheet	2.5mm		\$4.44		12 year		<a href="#">Naturescapes HPD</a>	Wood and institutional	
	HMTX Industries,	<a href="#">Nature</a>	Plank/Tile	2.5mm		\$5.61		12 year		<a href="#">Nature Declare Label</a>	Wood look	
	Teknoflor									Teknoflor said no HPD		

Rubber or Rubber/Cork Floors (made without tire-derived crumb rubber)

Mohawk	<a href="#">Medella Well</a>	Sheet	2mm	\$4.30	\$110+fuel charge	<a href="#">10 year</a>	<a href="#">China</a>	-	<a href="#">Medella Well HPD</a>	- ALUMINUM HYDROXIDE, DRIED BM-2 - MALEIC ANHYDRIDE LT-P1 - 2- (2H-BENZOTRIAZOL-2-YL)-4,6-DI-TERT-PENTYLPHENOL LT-1 - METHYL DI-T-BUTYL HYDROXYHYDROCINNAMATE LT-P1 - SILICON DIOXIDE BM-1 - HYDROCINNAMIC ACID, 3,5-DI-T-BUTYL-4-HYDROXY-, OCTADECYL ESTER LT-P1 - ALUMINUM OXIDE BM-2	Institutional look
Zandur	<a href="#">Sustain Cork Rubber</a>	Plank	2.5mm-9mm	\$5.50	\$0.30	<a href="#">20 years</a>	South Korea	Virginia, but could send directly to West Coast  <a href="#">Thrive Surfaces</a>	<a href="#">Sustain Cork Rubber HPD</a>  <a href="#">Declare label</a>  <a href="#">EPD</a>		Commercial
Zandur	<a href="#">Sophros Solid Rubber Flooring</a>	Roll/plank/tile	2.5mm (Specify for typical commercial application including heavy traffic areas), 6.0mm and 9.0mm (for fitness areas or areas that need sound dampening)			\$0.30	20 years	South Korea	Virginia, but could send directly to West Coast  <a href="#">HPD</a> <a href="#">Declare label</a>	- RUTILE TITANIUM DIOXIDE LT-1 - THIRAM LT-P1 - DIBUTYL PHOSPHORATE, ZINC SALT (2:1) LT-P1	Specify for use in a wide variety of areas including patient rooms, emergency rooms, OR's, cafeterias, corridors, classrooms, offices  Sales rep said could be a good option for affordable housing
Summit International Flooring	<a href="#">Rubberazzo</a>	Tile	4mm-12mm -	\$5.50	-	10 year	-	Summit International Flooring (New Jersey)	<a href="#">Rubberazzo HPD</a>	- RUTILE TITANIUM DIOXIDE LT-1 - THIRAM LT-P1 - ZINC OXIDE BM-1 - DIBUTYL PHOSPHORATE, ZINC SALT (2:1) LT-P1	<a href="#">Commercial look: marketed as residential too but seems best suited for a home gym</a>
										No "high concerns" but has unknown hazards and polyurethane foam	

Unclassified	Shaw	<a href="#">Mineral Floor</a> - Origin and Basis	Plank	6mm	\$2.75	\$0.50	15 year	<a href="#">China</a>	<a href="#">Various; have dealers in Seattle</a>	<a href="#">HPD</a>	COMMERCIAL MINERALFLOOR (ORIGIN, ET AL.) [ Wood look MAGNESIUM OXIDE (MGO) BM-3dg   CAN   MAM WOOD DUST, (SOFT WOOD) NoGS WATER BM-4 SULFURIC ACID MAGNESIUM SALT (1:1) LT-UNK 1,3-PROPANEDIOL, 2-ETHYL-2-(HYDROXYMETHYL)-, POLYMER WITH BIS(ISOCYANATOMETHYL)BENZENE LT-UNK   SKI   EYE   MAM PULP, CELLULOSE NoGS RESIDUAL CARBON LT-UNK MELAMINE LT-1   END   CAN   MAM POLYETHYLENE TEREPHTHALATE (PET) LT-P1 CITRIC ACID MONOHYDRATE LT-UNK   SKI   EYE PHOSPHORIC ACID NEUTRALIZED LT-P1   SKI   MAM   EYE SULFURIC ACID DISODIUM SALT LT-UNK   MAM RUTILE (TIO2) LT-1   CAN ]
Baseline											
Vinyl Flooring (red or dark red)	Armstrong	<a href="#">American Charm</a>	Tile	2mm	\$2.00 + wax cost (see notes for total cost)			<a href="#">15 years (residential)</a> <a href="#">5 years (commercial)</a>			
	Tarkett	Inspiration Loose-Lay	Plank/Tile	4.5mm				<a href="#">Link</a>			