

CONGOLEUM LVT/LVP SUITABLE SUBSTRATES

	Floating			Floating or Fully Adhered			Fully Adhered	
Product	Triversa Prime & ArmorCore Plank Pro*		Endurance Smart Link	DuraCeramic, Dimensions	ArmorCore Plank & Endurance		Structure	
Service Rating	Residential and Light Commercial	Commercial	Residential	Residential and Light Commercial	Residential	Light Commercial	Residential and Light Commercial	Commercial
Concrete Floors								
Concrete; on, above and below grade level, up to 5 lbs. MVE	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lightweight Concrete	Yes	No	Yes	4	4	4	Yes	No
In-floor Radiant Heat; up to 85F	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Gypsum Topping	Yes	No	Yes	4	4	4	No	No
Wood Floors								
Single Layer Sturd-I-Floor (16" OC)	Yes	2	Yes	2 or 4	2 or 4	2	2	2
Single Layer Sturd-I-Floor (19.2" OC)	Yes	2	Yes	2 or 4	2 or 4	2	2	2
Single Layer Sturd-I-Floor (24" OC)	3	3	3	3	3	3	3	3
Double Layer Construction (16" OC); deflection no greater than 1/360	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hardwood; up to 3" wide over wood	Yes	2	Yes	2 or 4	2 or 4	2 or 4	2	2
Hardwood; wider than 3" over wood	Yes	3	Yes	3	3	3	3	3
Hardwood Over Concrete	5	5	5	5	5	5	5	5
Hardwood or Laminate; floating	5	5	5	5	5	5	5	5
Particle board	Yes	2	Yes	2 or 4	2 or 4	2 or 4	2	2
OSB	Yes	2	Yes	2 or 4	2 or 4	2 or 4	2	2
Existing Flooring Systems								
Non-Cushioned Resilient Sheet with felt back	Yes	Yes	Yes	Yes	Yes	Yes	Yes	5
Cushioned Resilient Sheet with felt back	Yes	5	Yes	Yes	4	2	5	5
Resilient Sheet with vinyl or foam back	5	5	5	5	5	5	5	5
Resilient; single layer, fully adhered with embossing leveler	Yes	5	Yes	Yes	Yes	Yes	Yes	5
Vinyl Composition Tile (VCT); on or above grade	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Tile or Wood; below grade	5	5	5	5	5	5	5	5
Terrazzo	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Prepared Ceramic, Marble and Stone	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
UnderFlor Acoustic Underlayment	Yes	No	No	Yes	Yes	Yes	No	No
Floors Containing Asbestos	Yes	Yes	Yes	4	4	4	No	No
Adhesive Residue	5	5	5	4, 5	4, 5	5	5	5
*- ArmorCore Plank Pro not recommended for commercial								
2- Install a minimum 1/4" underlayment								
3- Install a minimum 1/2" underlayment								
4- Underflor or UnderFlor Acoustic is the preferred installation system, for residential application only. Not recommended for Structure Tile or Plank								
5- Remove and Prepare								