

**Professional Specifications & Guide for Allure Residential, Commercial, Plus, Ultra & Ceramica Groutable Tiles (P&S) 01/24/13**

	All products	Allure Plank & Tile (Residential)	Allure Commercial	Allure Plus	Allure Ultra	Ceramica	Comments
Connection type		Adhesive grip strip	Adhesive grip strip	Adhesive grip strip	Click	Self stick tiles	
Free Floating Floor		Yes	Yes	Yes	Yes	NO	Free Floating products - DO NOT screw or nail moldings, transitions, cabinetry or vents through ALL Allure flooring
<b>Acclimation Period</b>	<b>48 hrs minimum</b>						Required in room of installation.
Temperature Range - during acclimation & install		65°F to 85°F	55°F to 95°F	65°F to 85°F	65°F to 85°F	65°F to 85°F	Required in room of installation.
Interior Product Only	Yes						See Limitations/Exclusions below
Storage	Horizontally						
Dye Lots	Yes						Install from a minimum of 3 to 4 different boxes and dye lots at one time.
Expansion space (room perimeter & fixed objects)	Yes						1/8" minimum. 1/4" best
Floor flatness tolerances		1/4" over 10'	1/4" over 10'	1/4" over 10'	3/16" over 10'	1/4" over 10'	Use floor leveler when exceeding tolerance
Hand Roller Required		Yes	Yes	Yes	No	Yes	
75 lb min. Floor Roller		Yes	Yes	Yes	No	No	
<b>Moisture Reading Guidelines: over concrete</b>							Based on Tramex Concrete Moisture Encounter Plus Meter (scale 0 to 6 %)
Scale 0 to 5%		6 mil poly barrier necessary	6 mil poly barrier necessary	6 mil poly barrier necessary	No moisture barrier	No moisture barrier	
Scale 5% to 6%		6 mil poly barrier necessary	6 mil poly barrier necessary	6 mil poly barrier necessary	6 mil poly barrier necessary	Do not install	Over 6% recommend Dricore
<b>Moisture Reading Guidelines: over wood</b>							
Scale 0 to 13%	<b>OK to install</b>						Never use 6 mil poly over wooden subfloors. Do not install above 13% moisture levels.
Primer over wooden subfloors		No	No	No	No	Yes	Required on all Ceramica installs
Basement Proofer over Concrete		No	No	No	No	Yes	Required on all Ceramica installs
Moisture Barrier (6 mil poly)		Yes	Yes	Yes	Yes @ 5 to 6% only	No	Use 6 mil poly when moisture levels exceed 2% on a scale of 0 to 6
Installs over radiant flooring		Yes	Yes	Yes	Yes	No	Electric or Hydronic approved - best practice recessed min 1/2" below finished floor. Do not turn Thermostat above 85°F
Suspended wood floors	Yes - 18" minimum						18" min. well ventilated crawl space. Use moisture barrier over ground/dirt. Especially for Mobile Home installations.
Foam/cushioned under-layment	<b>NO</b>						VOIDS warranty if used in any application
Clear Spread Adhesives		No	No	No	No	Yes	If used, adhesive manufacturer warranty prevails for adhesion, Halstead Warranty for wear layer
Grout Options		No	No	No	No	Optional	Use only - Simple Grout (Premixed) by Custom Building Products. Stocked in
<b>Approved Subfloors - see below</b>							Must be smooth, solid, dry and no deflection
Wood	Yes						Solid, Engineered, Parquet
Plywood - see comments	Yes					No OSB or Particleboard	OSB & Particleboard are approved for Allure products only. Luan is approved
Vinyl	Yes						Linoleum, VCT, LVT, Peel & Stick
Concrete	Yes						Sealed, Unsealed, Poured in place Gypsum. ON Grade or Below Grade (See moisture guidelines)
Tile (stone)		Yes	Yes	Yes	Yes	No	Ceramic, Terrazzo, Stone Tiles (all w/grout lines less than 1/4"
Dricore	Yes						
<b>Subfloors NOT APPROVED</b>	<b>See comments</b>						Carpet (any type), Foam underlayment, Cushioned Vinyl, Rubber, Cork, Laminates
<b>Subfloor Approved Products</b>							
Primer - Henry 336							
Basement Proofer - RedGuard or TM Basement Proofer							
Floor Leveler - Henry 555 Level Pro							
Clear Spread Adhesive (Ceramica installs only)							
<b>Limitations/Exclusions</b>							These types of installations will not be covered under warranty
All Exterior installations & seasonal porches	<b>Do not install</b>						
Boats/Campers/RV's	<b>Do not install</b>						
Sunrooms/Solariums	<b>Do not install</b>						
Non temperature controlled rooms or homes	<b>Do not install</b>						
<b>STEAM CLEANER</b>	<b>DO NOT USE</b>						
Verticle surfaces & staircases	<b>Not covered under warranty</b>						Can be done using high quality construction adhesive - product not intended for
<b>Limited Warranties</b>							
Residential		25 Year	Lifetime	Lifetime	Lifetime	Lifetime	
Commercial		None	10 Year L/C	6 Year L/C	10 Year	Lifetime L/C	L/C = Light Commercial