

# INDEX

	SECTION	PAGE
#1	Bamboo Concerns	3
#2	Installation related hardwood concerns	13
#3	Manufacturing related concerns	30
#4	Site related concerns	57
#5	Testing	76
#6	Moisture Testing Types	86

## INDEX

Section #1: Bamboo concerns:	Page
Gaps	5
Mixed coloration	6
Shrinkage	7

## INDEX

Section #2 Installation related hardwood concerns:	Page
Cupping from sub-floor moisture	15
Cupping from improper acclimation	16
Improper sub-floor installation	17
Improper fastener spacing	18
Improper fasteners	19
Floating floors nailed in place	20
Out of rack (length)	21
Poor racking (end joint stagger)	22
Delamination moisture related (wood shear)	23
Movement from Moisture after Installation	24
Broken end joints (floating floors)	25
Unblended boxes	26
Compression Check (moisture related)	27
Improper crawl space	28
Gapping from improper acclimation	29

## INDEX

Section #3 Manufacturing related concerns:	Page
Checks	33
Plank field delamination	34
Signs of delamination	35-36
Stress Tear	36
Factory delamination	37
Finish peeling	38-40
Uneven stain	41
Spots under the finish	42
Over spray of the finish coat	43
Fish eyes	44
Defect in grain (out of character for wood grade)	45
Surface shake	46
Lack of seal or lubricant in the locking system of floating Floor	47
Dish out	48
Damaged veneer (engineered flooring)	49
Milling issues	50
Overwood	51

## INDEX

Section #3 Manufacturing related concerns: (continued)	Page
Debris in core	52
Wavy surface	53
Lines in the surface of the plank	54
Color variance	55
Wind shake	56

## INDEX

Section #4: site related issues:	Page
Surface checks (low moisture levels)	59
Peeling Finish	60
Steam mops	61
Cleaning with water	62
Wrong maintenance products	63
Cupped floors (moisture related)	64
Moisture damage (humidity control)	65
Dents	66
Gaps (low humidity)	67
Scratches	68
Area rug discoloration	69
Heat damage	70
Buckling	71
No floor protectors	72
High joist	73
Chair rollers	74
Site conditions at installation	75

## INDEX

Section #5: Testing:	Page
Crawl space	78
Fastener spacing	79
20 strip or plank measurement	80
Racking (end joint stagger)	81
Movement from moisture	82
Temp-humidity	83
Expansion gap	84

## TYPES OF MOISTURE AND SUB-FLOOR TESTING COMMONLY PEFFORMED AT INSTALLTION

	<b>Page</b>
Section #6 Moisture Testing Types:	86
PH Testing	
Pin Meter moisture testing	
Nondestructive moisture testing (Pinless meter)	
RH Testing (Concrete sub-floors)	
Calcium Chloride Testing (Concrete sub-floors)	
Sheet Testing (Concrete sub-floors)	
Bond Test (Adhesive test)	