

# MANNINGTON®

## Product Technical Information Sheet

### ADURA®APEX

#### Product Summary:

ADURA®APEX - Floating							
Collection	Finished Size (nominal)	Pieces/ Carton	Weight/ Carton (lbs)	Sq. ft./ Carton	Cartons/ Pallet	Sq.ft/ Pallet	Pallets/ Container
Hilltop & Hudson (Variable Width, 4", 6", 8")	4", 6", 8" x 48"	12	38.46	23.27	45	1,047.15	20
Aspen, Mokuzai, Napa, Nordic Oak, Spalted Wych Elm	8"x72"	6	40.00	23.4	50	1,170.00	18
Chart House	6"x36"	14	34.40	20.55	42	863.10	24
Loft, Trellis Tracery	16"x48"	4	35.27	21.01	50	1,050.50	20
Hampton	12"x24"	14	47.30	28.03	42	1,177.26	20
River Mill	7"x48"	10	39.80	23.57	45	1,060.65	20
Artemis, Domain	18"x36"	6	40.00	27.7	36	855.72	24

Variable Width Details: 6 layers 12" wide: 4 layers (4" + 8"); 2 layers (6" + 6")  
Contains 4 pieces of each size

Construction: Expanded Polymer Core (WPC)

Gloss level: low gloss

Overall Thickness: 0.315" (8.0 mm)  
0.067" (1.7 mm) LVT Cap  
0.188" (4.8 mm) Rigid PVC Core  
.060" (1.5 mm) Cushion Backer

Wearlayer: 20 mils (0.5 mm), includes Urethane with ScratchResist®

Origin: China

Bevel: Micro-Bevel – select patterns with Painted

BevelInstallation: Floating

Warranty: Limited Lifetime Residential / 10 Year Light Commercial\*

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### Product performance characteristics:

ASTM F 3261 Specification Rating	Class I / Type B / Grade 1 / Backing Class B
ASTM E-648 Critical Radiant Flux Flame Spread CRF>.045 w/sqcm	Passes as Class 1
ASTM E-662 NBS Smoke Chamber Test, Smoke Value 450 or less+	Yes
ASTM E 90 & E 492 6" (152 mm) concrete slab with drop ceiling	STC 63 / IIC72
Static Load Limit, psi	250
ADA Guidelines	Meets or Exceeds ADA Guidelines
Coefficient of Friction	Coefficient of Friction $\geq 0.6$
Recommended Grade Level	On, Above and Below Grade
Recommended Adhesive Type/Spread	N/A

*\*If there is any question as to whether the site is determined to be light commercial, contact Mannington's Installation Services of the local Mannington Distributor.*

### **WARNING:**

Do not sand, dry sweep, dry scrape, drill saw, beadblast, or mechanically chip or pulverize existing resilient flooring, backing, lining felt or asphaltic "cut-back" adhesives. These products may contain either asbestos fibers or crystalline silica. Avoid creating dust. Inhalation of such dust is a cancer and respiratory tract hazard. Smoking by individuals exposed to asbestos fibers greatly increases the risk of serious bodily harm. Unless positively certain that the product is non-asbestos containing material, you must presume it contains asbestos. Regulations may require that the material be tested to determine asbestos content. The RFCI's Recommended Work Practices for Removal of Resilient Floor Coverings ([www.rfci.com](http://www.rfci.com)) are a defined set of instructions which should be followed if you must remove existing resilient floor covering structures. You may also refer to Mannington's Professional Installation Handbook.