MANNINGTON MILLS, INC. P.O. Box 30 Salem, NJ 08079 (856) 935-3000

To Whom It May Concern:

**Adura Max\*** meets FHA/HUD product requirements based upon compliance with ASTM F 1700. Max is rated for both residential and light commercial applications. Further information is provided below:

**Product Construction** 

Luxury Vinyl Tile Urethane Wearlayer with Aluminum Oxide Micro-bevel edges

**Overall Thickness, inches - Nominal** 

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 Thickness- Nominal

20 mils + Urethane with Aluminum Oxide

Collection	<u>Finished Size</u> (nominal)	<u>Pieces/</u> <u>Carton</u>	Weight/Carton	<u>Sq. ft./ Ctn.</u>	Cartons/ Pallet
Adura Max	6" x 48"	14	45.89	27.39	42

<u>Recommended Use &amp; Manufacturer Warranty**</u> Residential Light Commercial Commercial	Yes- Limited Lifetime Yes- 10 Year N/A		
ASTM F 1700 Specification Rating	Class III Type B***		
ASTM E-648 Critical Radiant Flux Flame Spread CRF>0.45 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" (152mm) concrete slab with drop ceiling	STC 63/IIC 72		
Static Load Limit, psi	250		
Coefficient of Friction, rubber	Coefficient of Friction $\geq 0.6$		
ADA Guidelines	Meets or Exceeds ADA Guidelines		

On, Above, and Below Grade

Recommended Adhesive Type/Spread

\* Max is a floating floor installation system that does not require glue.

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

N/A\*

\*\* Except for Dimensional Stability; N/A due to Floating installation recommendation

+ Flaming mode

## 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) 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.