



Product Technical Information Sheet

Product Summary:

Product(s):	Cider Mill Collection (Oak and Hickory)
Width(s):	Nominal 3 ¼, 5, 6 ½" Mixed Widths – Equal linear footage in carton of each width
Length:	Varying up to 72"(1830 mm)
Thickness:	Nominal 1/2" (12.0 mm)
Gloss level:	Matte Finish; 10 degrees on a 60 degree scale
Wearlayer:	8 layer polyurethane finish with aluminum oxide and enhanced scratch resistance.
Construction:	5 ply engineered Premium Hardwood Specification: Meets ANSI /HPVA EF 2012 Std FHA Requirements: Meets or exceeds CARB 2 / TSCA Title VI Compliant
Face:	Style dependent – Oak (Quercus Alba) and Hickory (Carya spp)
Face Thickness:	1.6 mm prior to final sanding
Origin:	Finished in Guatemala from US materials
Profile:	Micro-bevel
Installation:	Full glue, staple, or nail
Warranty:	35 Year Residential / 5 Year Commercial



Product Technical Information Sheet – Page 2

Product performance characteristics:

Abrasion Resistance: Minimum 500 cycles
(ASTM-D4060-90)

Finish Adhesion: 5B – 0% removal
(ASTM-D3359-95)

Flame spread tunnel test: Meets Class C, flamespread 40
(ASTM E-84)

Radiant Panel: Flooring - Greater than or equal to 45 watts /cm², passes NFPA class 1
(ASTM E-648)

Static Load Limit: 650 PSI(4.5 MPa)

ADAAG/ADA Meet or Exceed Guideline for Flat Walking Surface(0.6)
(ASTM-D2394)

Janka Harness: Minimum 1300
(ASTM-D1037)

Environmental Certifications

LEED EQ 4.1 – If Mannington UltraSpread glue is used – Meets SCAQMD Rule #1168

LEED EQ 4.3 – FloorScore Certified

LEED EQ 4.4 – No Added Formaldehyde