



FIRST

RIGID CLICK 5,0 / 0,30 MM
RIGID CLICK 5,2 / 0,55 MM*

*5,5/0,55 MM FOR HERRINGBONE SPECIFICATION ONLY

allure™



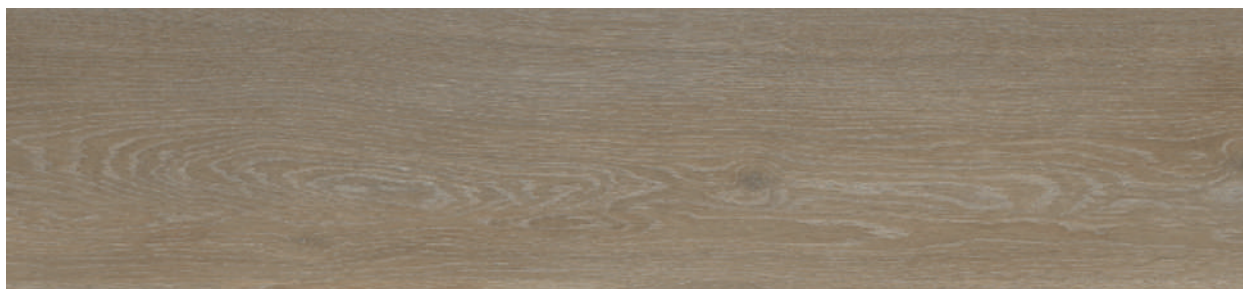
RIGID CLICK 5,0 / 0,30 MM
RIGID CLICK 5,2 / 0,55 MM



MARIS

Rigid Click | Size: 1.220x226x5,0 / 0,30 mm

Rigid Click | Size: 1.220x226x5,2 / 0,55 mm



NERI

Rigid Click | Size: 1.220x226x5,0 / 0,30 mm

Rigid Click | Size: 1.220x226x5,2 / 0,55 mm



NAIA

Rigid Click | Size: 1.220x226x5,0 / 0,30 mm

Rigid Click | Size: 1.220x226x5,2 / 0,55 mm



MERIDIAN

Rigid Click | Size: 1.220x226x5,0 / 0,30 mm

Rigid Click | Size: 1.220x226x5,2 / 0,55 mm

RIGID CLICK 5,0 / 0,30 MM
RIGID CLICK 5,2 / 0,55 MM



ARIEL | PLANK

Rigid Click | Size: 1.220x226x5,0 / 0,30 mm

Rigid Click | Size: 1.220x226x5,2 / 0,55 mm



MIRA | PLANK

Rigid Click | Size: 1.220x226x5,0 / 0,30 mm

Rigid Click | Size: 1.220x226x5,2 / 0,55 mm



YARA | PLANK

Rigid Click | Size: 1.220x226x5,0 / 0,30 mm

Rigid Click | Size: 1.220x226x5,2 / 0,55 mm

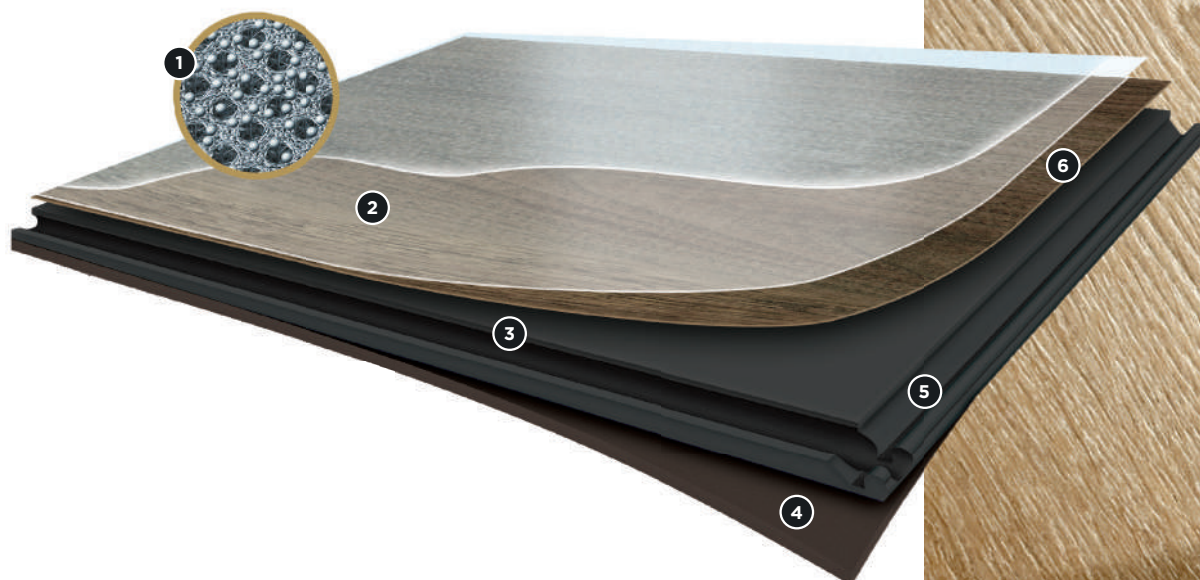


SIRENA | PLANK

Rigid Click | Size: 1.220x226x5,0 / 0,30 mm

Rigid Click | Size: 1.220x226x5,2 / 0,55 mm





1 URETHANE COATING WITH CERAMIC BEAD PARTICLES

Microscopic ceramic particles suspended in a UV cured urethane coating for superior wear and stain resistance and easy care and maintenance.

2 CLEAR VINYL WEAR LAYER

Transparent vinyl wear layer provides significant durability against scuffs and abrasions.

3 SOLID POLYMER CORE

A high-density waterproof solid polymer composite core that is rigid, strong, dimensionally stable, and dent resistant.

4 SOUND MITIGATING UNDERLAYMENT

A pre-attached underlayment that minimizes transmitted sound, is shock absorbing, and provides warmth and comfort underfoot and helps further conceal subfloor imperfections.

5 DROPLOCK 100® TECHNOLOGY

End joints utilize DROPLOCK 100® Technology to facilitate a fold-down locking connection that dramatically expedites installation speed and aligns the top-surfaces of adjoining planks.

6 HIGH-RESOLUTION PRINTED DECORATIVE FILM

High-resolution printed film delivers the beauty and realism of natural wood with vivid clarity.

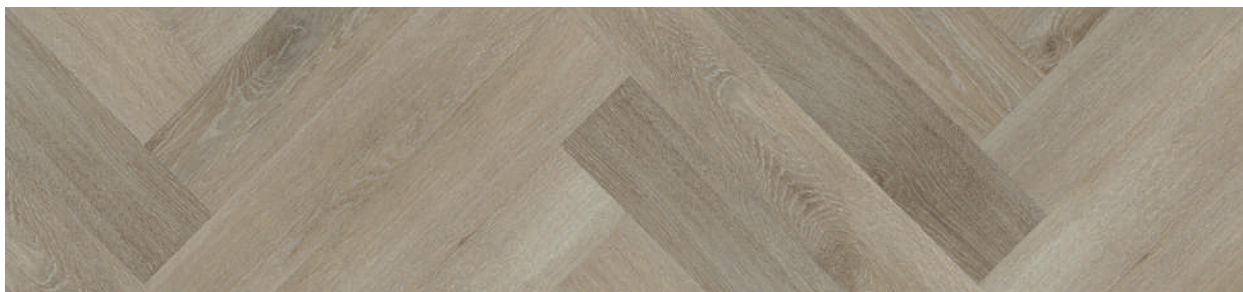






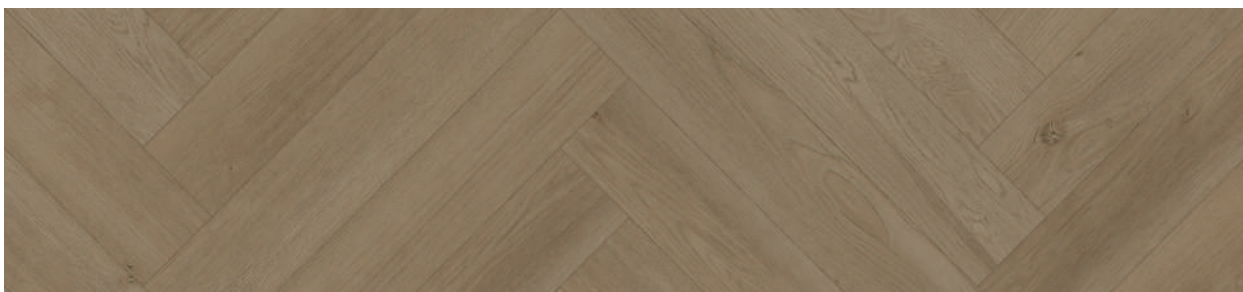
SIRENA | RIGID CLICK HERRINGBONE

RIGID CLICK 5,5 / 0,55 MM



SIRENA | HERRINGBONE

Rigid Click | Size: 720x120x5,5 / 0,55 mm



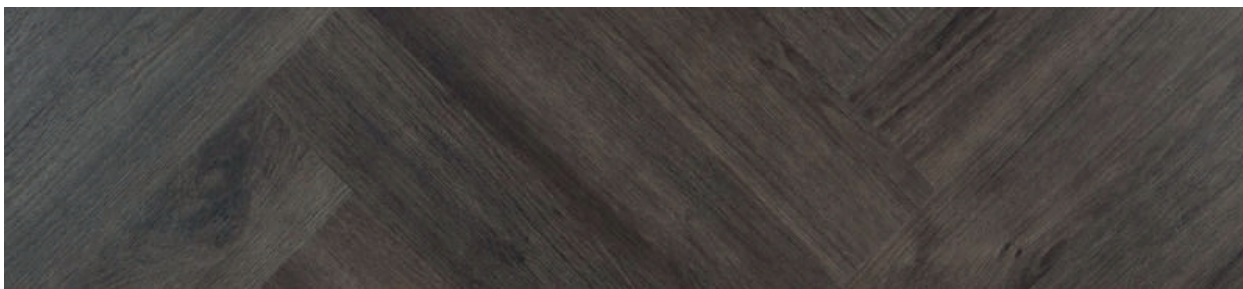
NAIA | HERRINGBONE

Rigid Click | Size: 720x120x5,5 / 0,55 mm



ARIEL | HERRINGBONE

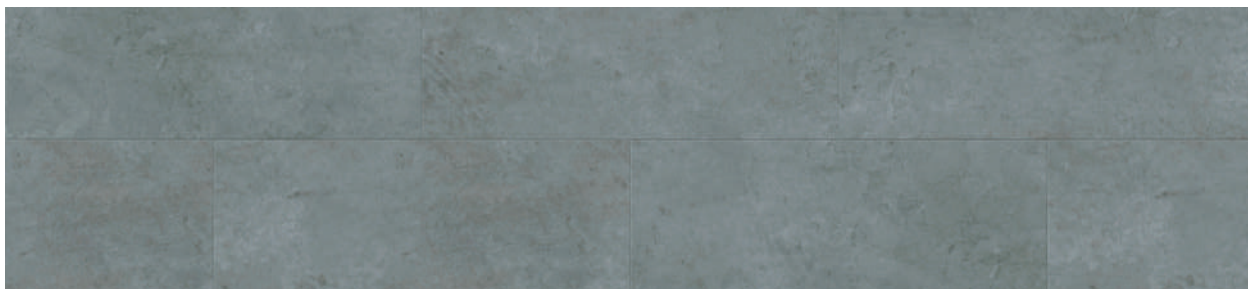
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YARA | HERRINGBONE

Rigid Click | Size: 720x120x5,5 / 0,55 mm

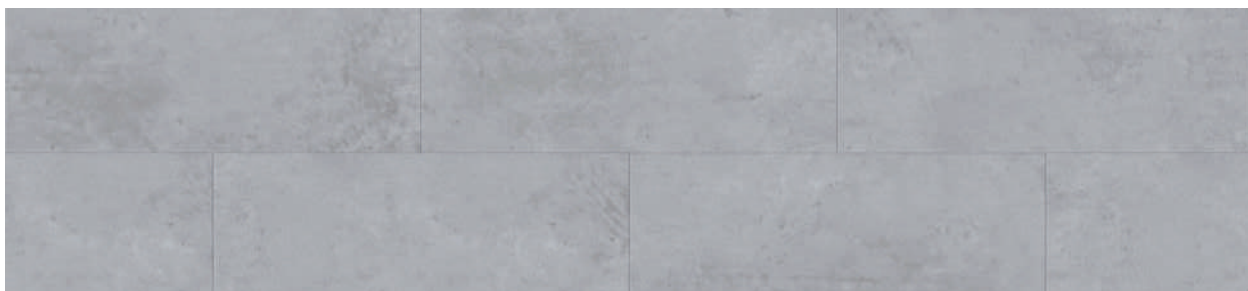
RIGID CLICK 5,0 / 0,30 MM
RIGID CLICK 5,2 / 0,55 MM



KAI | TILES

Rigid Click | Size: 610x305x5,0 / 0,30 mm

Rigid Click | Size: 610x305x5,2 / 0,55 mm



DELTA | TILES

Rigid Click | Size: 610x305x5,0 / 0,30 mm

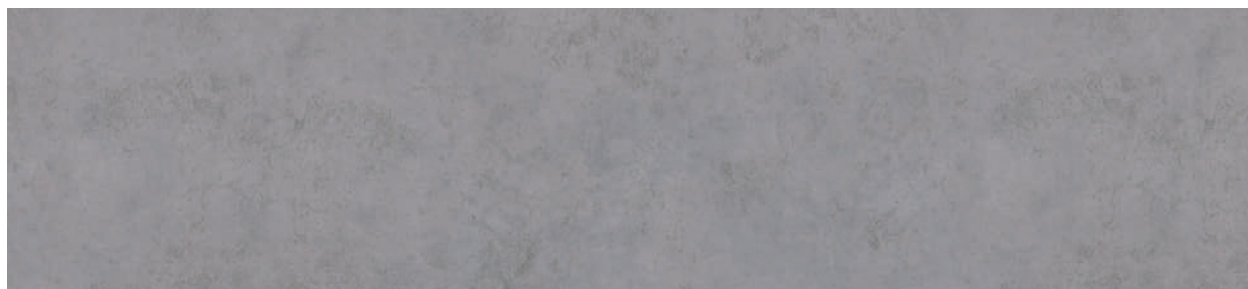
Rigid Click | Size: 610x305x5,2 / 0,55 mm



GALATEA | TILES

Rigid Click | Size: 610x305x5,0 / 0,30 mm

Rigid Click | Size: 610x305x5,2 / 0,55 mm



THALASSA | TILES

Rigid Click | Size: 610x305x5,0 / 0,30 mm

Rigid Click | Size: 610x305x5,2 / 0,55 mm



SPC RIGID CLICK

TECHNICAL DATA SHEET



PHYSICAL PROPERTIES & PACKAGING (RIGID CLICK FLOORING)					
Flooring type	Plank		Tile		Herringbone
Collection	SPC RIGID 0,30MM	SPC RIGID 0,55MM	SPC RIGID 0,30MM	SPC RIGID 0,55MM	SPC RIGID 0,55MM
Use	Commercial & Residential	Commercial & Residential	Commercial & Residential	Commercial & Residential	Commercial & Residential
Size	226mm x 1.220mm (8.90" x 48.03")	226mm x 1.220mm (8.90" x 48.03")	305mm x 610mm (12.01" x 24.02")	305mm x 610mm (12.01" x 24.02")	120 x 720mm (28.35" x 4.72")
Thickness - Overall	5,0mm	5,2mm	5.0mm	5.2mm	5.5mm
Product Construction	4,0mm Rigid Core (including 0,30mm Wear Layer) 1,0mm IXPE Acoustic Underlay	4,2mm Rigid Core (including 0,55mm Wear Layer) 1,0mm IXPE Acoustic Underlay	4,0mm Rigid Core (including 0,30mm Wear Layer) 1,0mm IXPE Acoustic Underlay	4,2mm Rigid Core (including 0,55mm Wear Layer) 1,0mm IXPE Acoustic Underlay	4,5mm Rigid Core (including 0,55mm Wear Layer) 1,0mm IXPE Acoustic Underlay
Wear Layer - Thickness	0,30mm	0,55mm	0,30mm	0,55mm	0,55mm
Edge Detail	4 sides Micro Bevel	4 sides Micro Bevel	4 sides Micro Bevel	4 sides Micro Bevel	4 sides Micro Bevel
Finish	Ceramic Finish	Ceramic Finish	Ceramic Finish	Ceramic Finish	Ceramic Finish
Embossing(s)	Overall	Overall	Overall	Overall	Overall
Patented Click System	Droplock-100 (I4F)	Droplock-100 (I4F)	Droplock-100 (I4F)	Droplock-100 (I4F)	DropLock-400N (I4F)
Warranty ⁽¹⁾	Material: 15 years (100%)	Material: 15 years (100%)	Material: 15 years (100%)	Material: 15 years (100%)	Material: 15 years (100%)
EUROPEAN / INTERNATIONAL STANDARDS - CE CERTIFICATION / TESTING					
Description	Standard	Symbol	Results SPC RIGID 0,30MM	Results SPC RIGID 0,55MM	
CE Certification	EN 14041		Refer to Standards Below	Refer to Results Below	
Reaction to Fire (and Smoke Production)	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2		Bfl - s1	Bfl - s1	
Formaldehyde Emission	EN 717-1		Class E1	Class E1	
Content of PCP (Pentachlorophenol)	EN 12673:1999		Not detected	Not detected	
Slip Resistance (Dry)	EN 13893		Class DS	Class DS	
Static Electrical Propensity	EN 1815, Method A		Antistatic ≤2.0 kV	Antistatic ≤2.0 kV	
Thermal Resistance Thermal conductivity	EN 12664		R ₂₃ = 0.048 (m².K)/W λ ₂₃ = 0.102 W/(m.K)	R ₂₃ = 0.050 (m².K)/W λ ₂₃ = 0.104 W/(m.K)	

SPC RIGID CLICK

TECHNICAL DATA SHEET



EUROPEAN / INTERNATIONAL STANDARDS - MANUFACTURING & USAGE (EN 16511)				
Description	Standard	Symbol	Results SPC RIGID 0,30MM	Results SPC RIGID 0,55MM
Classification (Level of Use)	EN 16511 EN ISO 10874		Commercial - General (Class 32) Refer to Standards Below	Commercial - Heavy (Class 33) Refer to Standards Below
Wear Resistance IP, Method A	ISO 24338 Procedure A		≥4,000 cycles	≥5,000 cycles
Impact Resistance (Big Ball)	EN 13329+A1, Annex F		≥1.800 mm	≥1.800 mm
Micro-Scratch Resistance [Class]	EN 16094, Method A	N/A	≤MSR-A2	≤MSR-A2
Castor Chair Resistance	EN ISO 4918		After 25,000 cycles: No Disturbance to the Surface; No Delamination, Cracks, or Disruptions	After 25,000 cycles: No Disturbance to the Surface; No Delamination, Cracks, or Disruptions
Effect of Furniture Leg	EN ISO 16581 (tested with foot type 0)		No Visible Damage	No Visible Damage
Residual Indentation	EN ISO 24343-1		≥0,20mm	≥0,20mm
Resistance to Staining [Grade, per Group]	EN 438-2 (Group 1 & 3 - Only 10 Minutes)		Groups 1, 2 & 3: Grade 5	Groups 1, 2 & 3: Grade 5
Locking Strength	ISO 24334		Long Side ≥ 1,0kN/m Short Side ≥ 1,5kN/m	Long Side ≥ 1,0kN/m Short Side ≥ 1,5kN/m
Dimensional stability and Curling under influence of temperature	EN ISO 23999		≤0,15% ≤2 mm	≤0,15% ≤2 mm
Thickness (t)	EN 17539		$\Delta t^{avg} \leq 0,50mm$ (Versus Nominal) $t^{max} - t^{min} \leq 0,50mm$	$\Delta t^{avg} \leq 0,50mm$ (Versus Nominal) $t^{max} - t^{min} \leq 0,50mm$
Length (l)	EN 17539		$l \leq 1.500mm: \Delta l \leq 0,5mm$ $l > 1.500mm: \Delta l \leq 0,3mm/m$ (Versus Nominal)	$l \leq 1.500mm: \Delta l \leq 0,5mm$ $l > 1.500mm: \Delta l \leq 0,3mm/m$ (Versus Nominal)
Width (w)			$\Delta w^{avg} \leq 0,10mm$ (Versus Nominal) $w^{max} - w^{min} \leq 0,20mm$	$\Delta w^{avg} \leq 0,10mm$ (Versus Nominal) $w^{max} - w^{min} \leq 0,20mm$
Squareness (q)			$q^{max} \leq 0,20mm$	$q^{max} \leq 0,20mm$
Straightness (s)			$s^{max} \leq 0,30mm/m$	$s^{max} \leq 0,30mm/m$
Flatness (f)	EN 17539	N/A	Maximum Single Values: $f_{w,concave} \leq 0,15\%$, $f_{w,convex} \leq 0,20\%$ $f_{l,concave} \leq 0,50\%$, $f_{l,convex} \leq 1,00\%$	Maximum Single Values: $f_{w,concave} \leq 0,15\%$, $f_{w,convex} \leq 0,20\%$ $f_{l,concave} \leq 0,50\%$, $f_{l,convex} \leq 1,00\%$
Openings (o)	EN 17539	N/A	Measured from the Surface Between Vertical, Contacting Edges: $o^{avg} \leq 0,15mm$, $o^{max} \leq 0,20mm$	Measured from the Surface Between Vertical, Contacting Edges: $o^{avg} \leq 0,15mm$, $o^{max} \leq 0,20mm$
Height Difference (h)	EN 17539	N/A	$h^{avg} \leq 0,10mm$ $h^{max} \leq 0,15mm$	$h^{avg} \leq 0,10mm$ $h^{max} \leq 0,15mm$

SPC RIGID CLICK

TECHNICAL DATA SHEET



EUROPEAN / INTERNATIONAL STANDARDS – AUXILIARY PERFORMANCE & SAFETY				
Description	Standard	Symbol	Results SPC RIGID 0,30MM	Results SPC RIGID 0,55MM
Colour Fastness to Light	ISO 105-B02, Method 3		≥Grade 6	≥Grade 6
Slip Resistance (Wet)	DIN EN 16165: 2023 Annex B,C	N/A	R10 Low slip potential	R10 Low slip potential
Impact Sound Insulation ⁽²⁾	EN ISO 10140-3 ISO 717-2 EN ISO 140-8		ΔLW = 17 dB	ΔLW = 18 dB
Product-Content Safety	REACH SVHC	N/A	Not detected	Not detected

Footnotes

- 1) **Warranty:** Please see full terms and conditions of our warranties at www.hmtx.global.com
- 2) **Impact Sound Insulation (EN ISO 10140-3, ISO 717-2, EN ISO 140-8):** ΔLW = Weighted Reduction of Impact Sound Pressure Level

The manufacturing facility is ISO 9001 (Quality Management System) and ISO 14001(Environmental Management System) certified.

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FIRST CATALOGUE

a||ure™