









Patented wax protection process across all joints to prevent swelling of the flooring due to moisture.



Different plank sizes to create a majestic yet homely effect in every room type.



Adhesive free laying & dismantling system for easy installation & moving whenever required.



V GROOVE

V Groove effect is specially colored to give the entire floor the same feel & look.



PRODUCTION

One of the largest manufacturing lines in the world for laminate flooring under one roof.



TECHNOLOGY







Pigments with UV resistance of 6+ on the blue wool scale, assuring colour fastness for years.

When Titans come

History is created when two titans of industry cross each other's paths, and decide to walk the glory road, together.

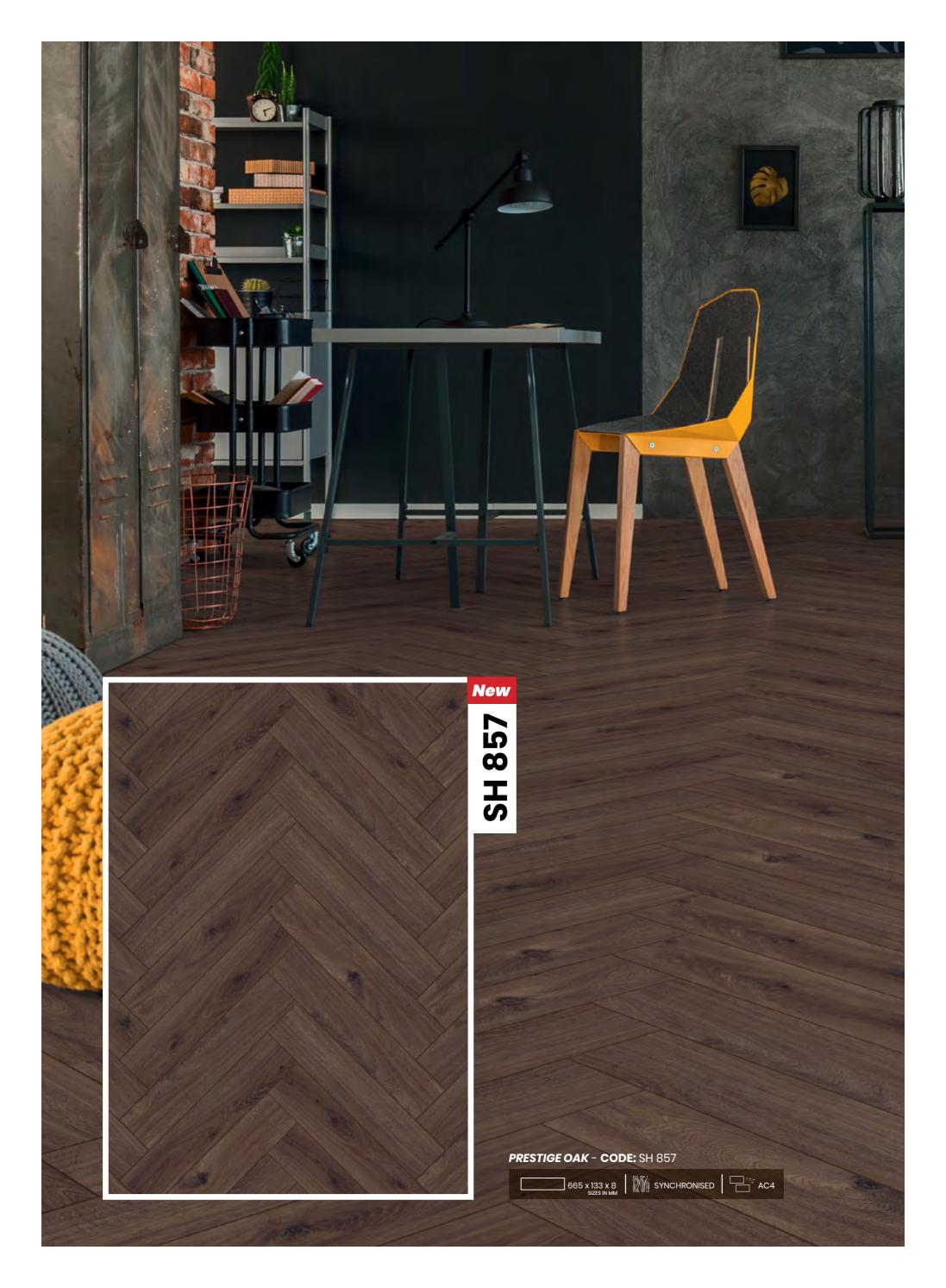
A collaborative and creative force of such epic proportions changes the face of the industry, Beckoning a new era. Today we are at the cusp of such a phenomenon... Royale Touche, a pioneer of luxury laminates in India, an icon with over four decades of prolific experience and expertise, joins hands with Classen, Germany one of the world's leading manufacturers of laminate flooring, to create Royale Touche Floors, the most exclusive range of wooden laminate floorings.

Why Royale Touche Floors?

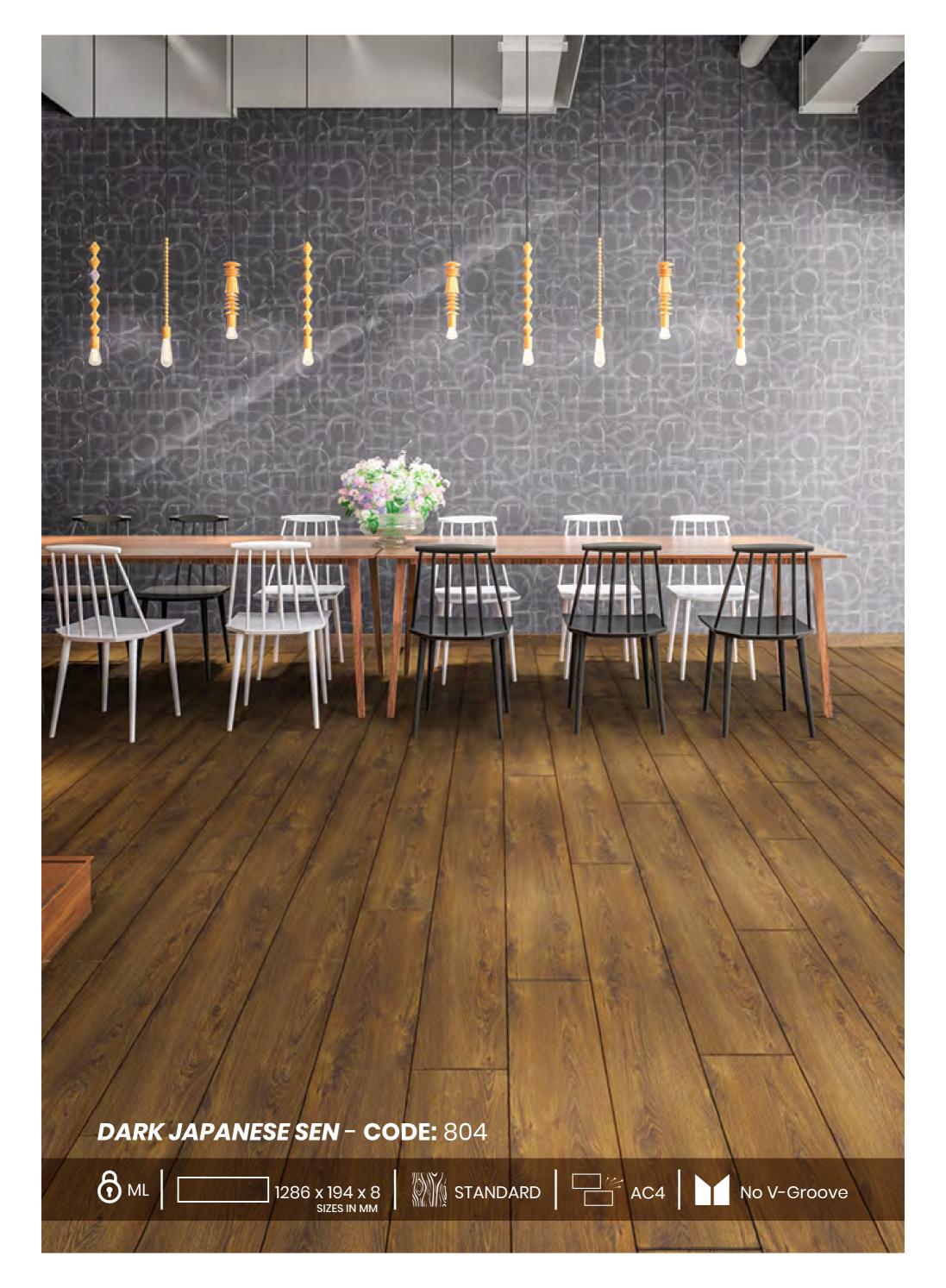
- Synchronised Textures: Gives an excellent aesthetic and natural look to the floors, making it impossible to differentiate between laminate & natural wooden floors.
- Water Lock Technology: Prevents seepage of water from joints into the HDF substrate for 24 hours thus preventing any damage and swelling of the product.
- AC5 Abrasion Rating: Provides the floor with the highest in its class abrasion protection against all normal wear & tear and keeps your floors looking new for years to come.
- Liquid Layer Technology: Provides excellent balance and protection to the underside of the product to prevent warpage and allow for even expansion and contraction of the floors.

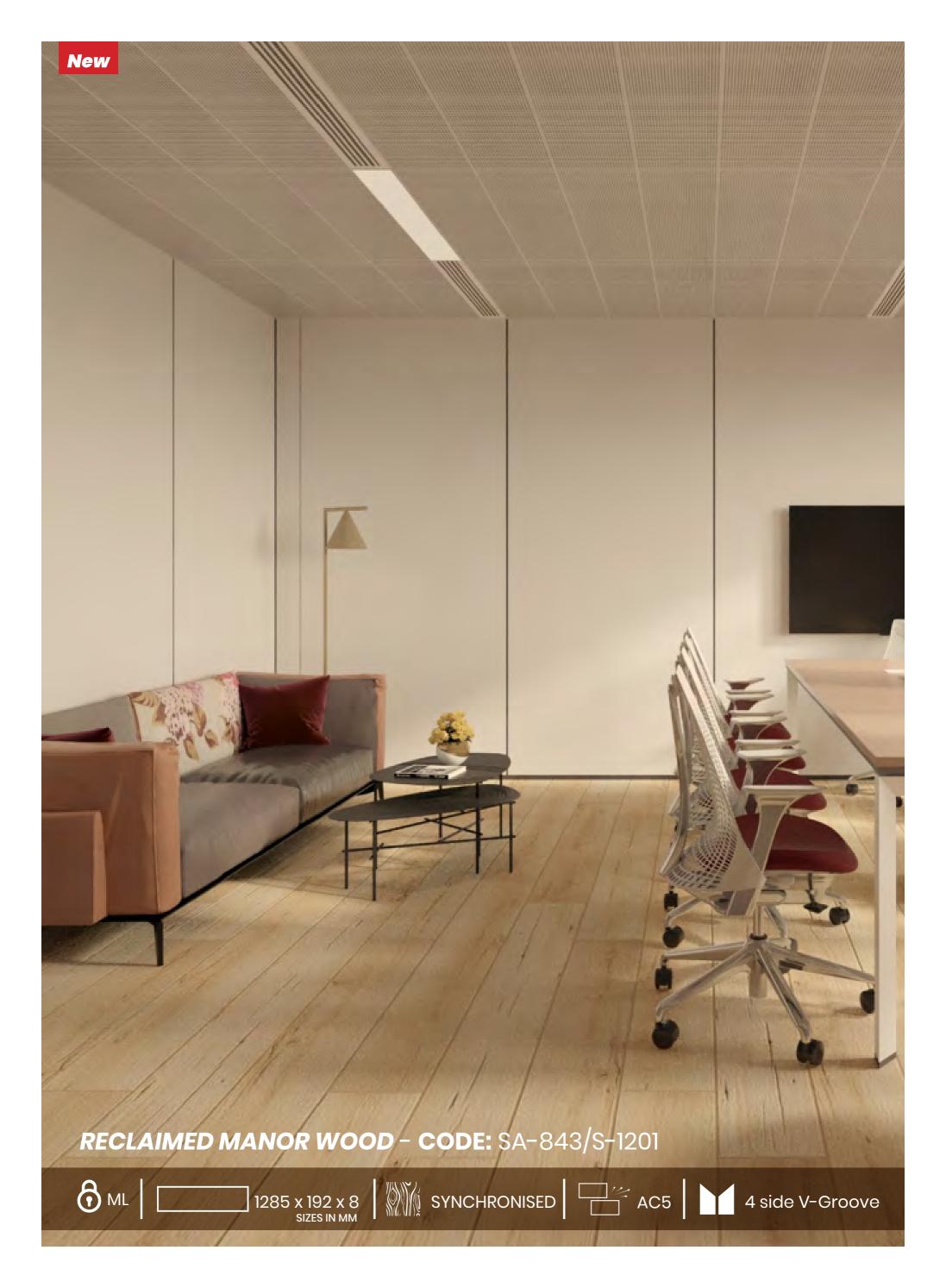


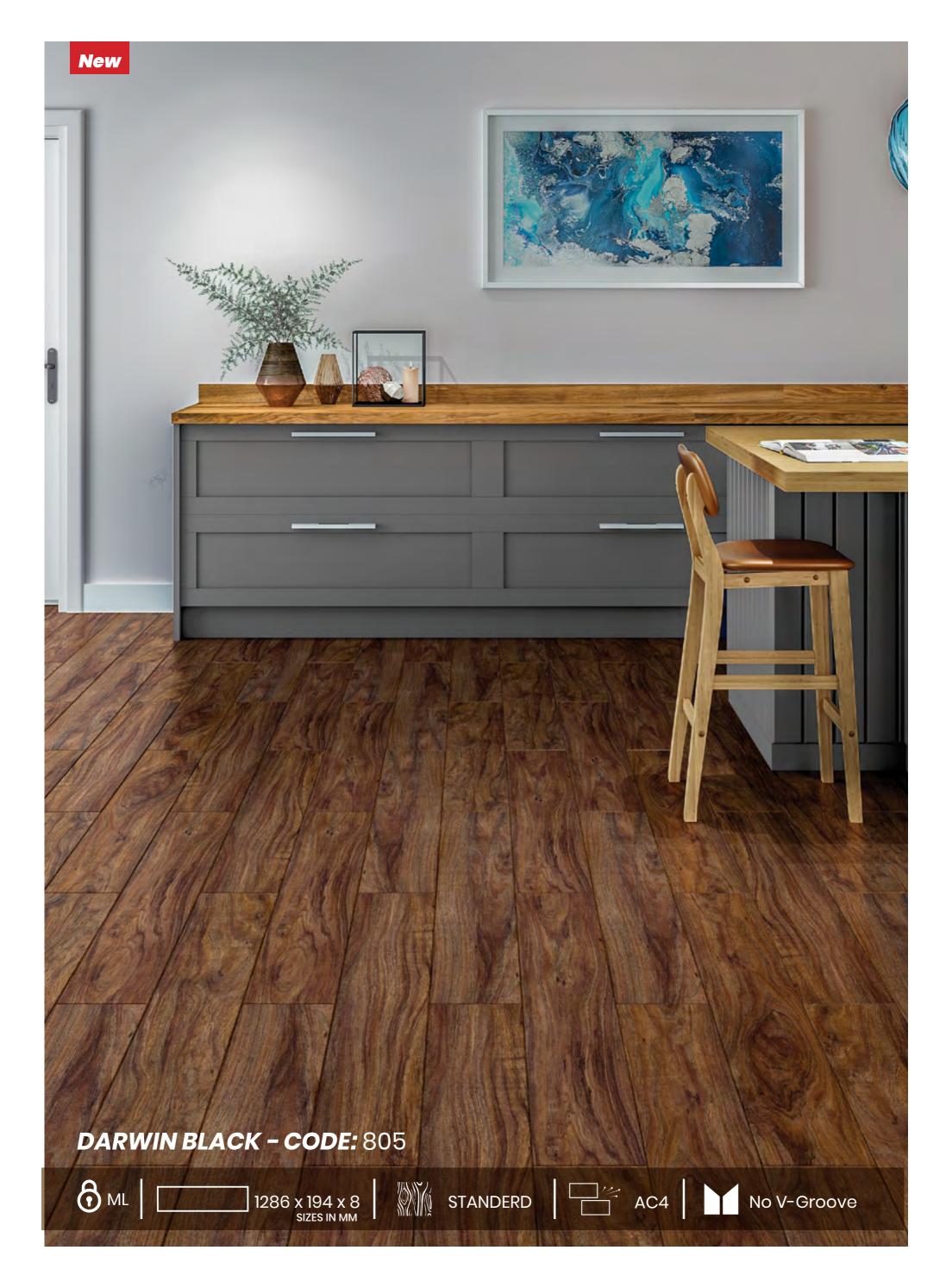








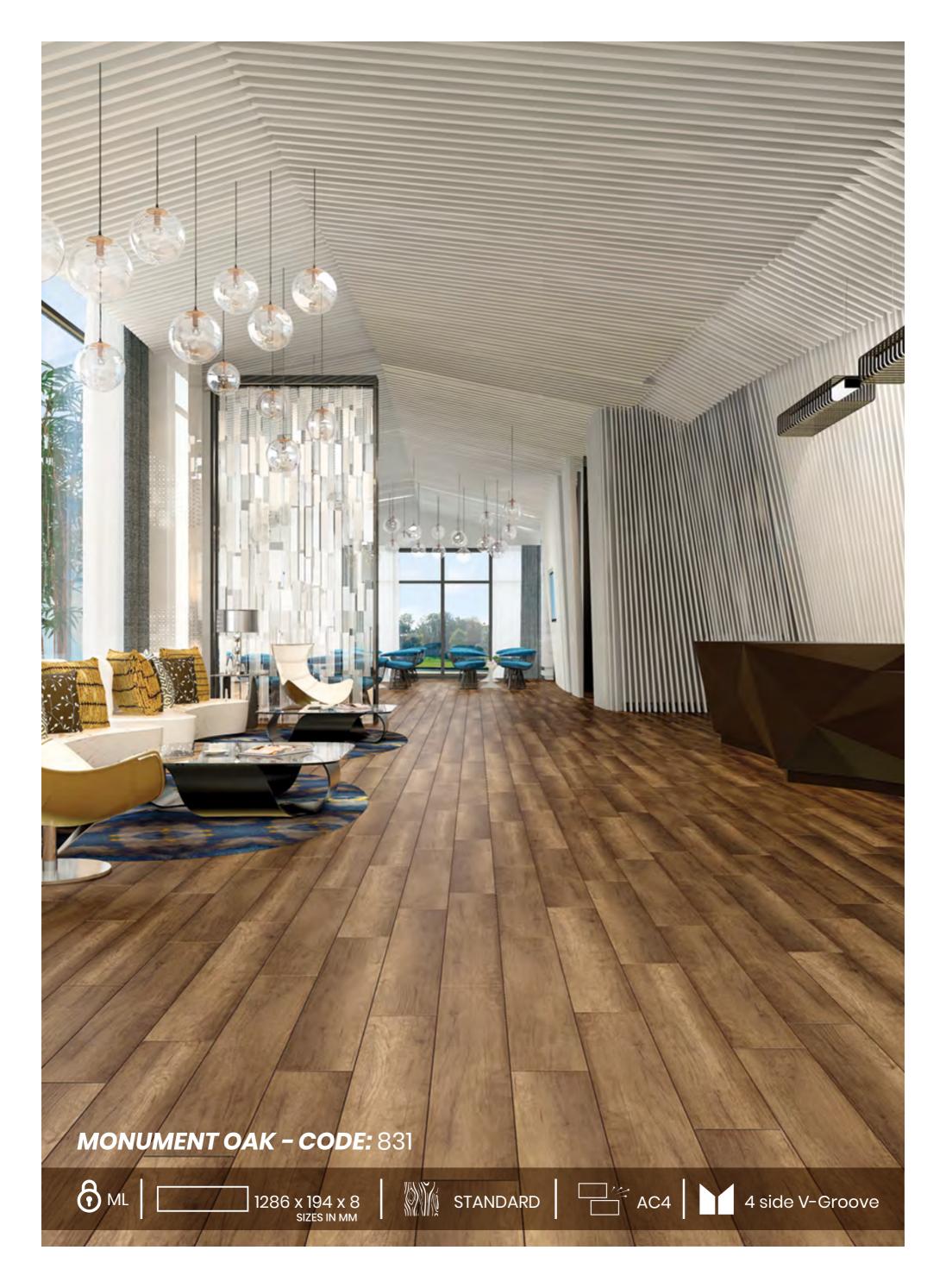


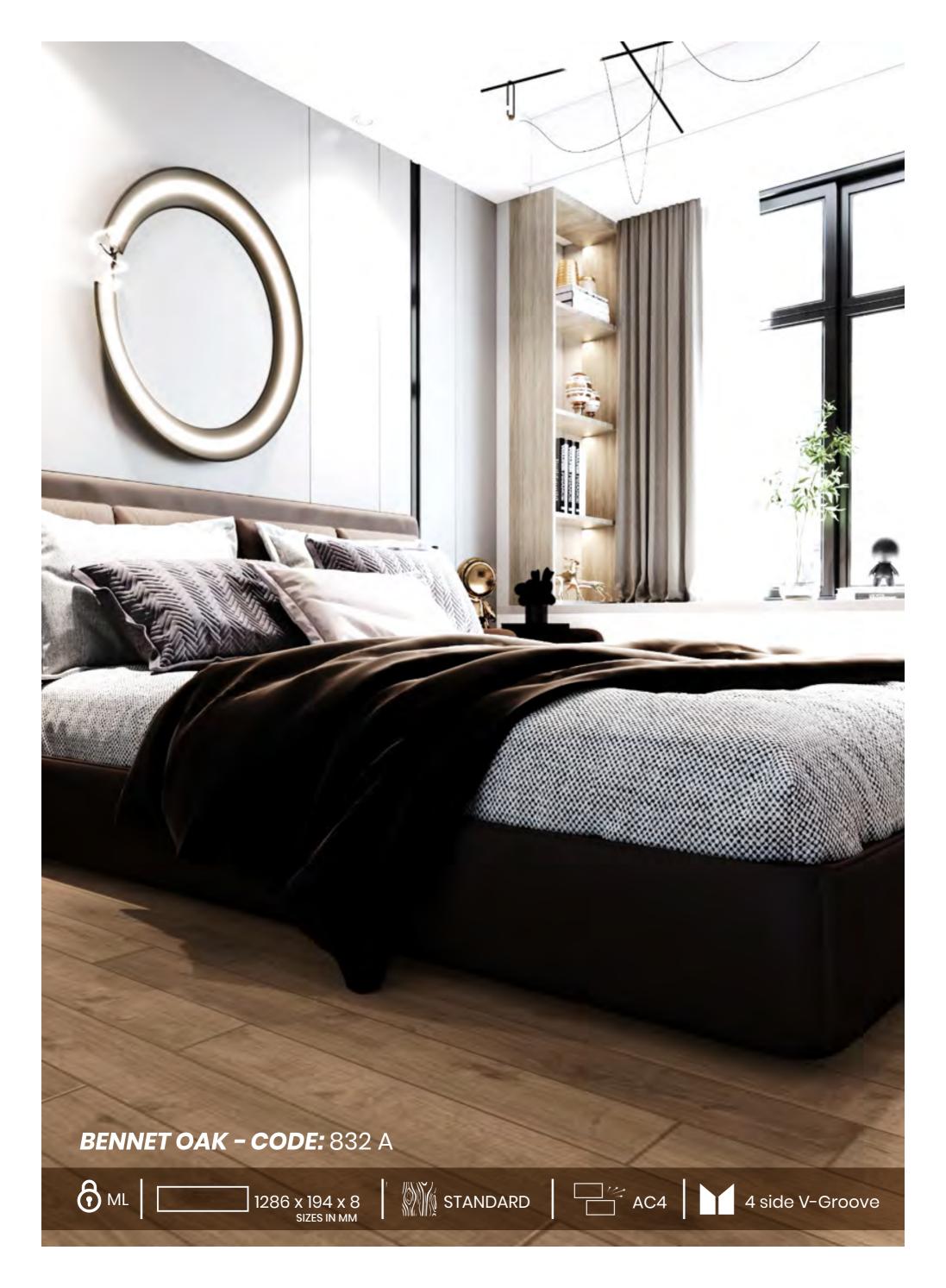




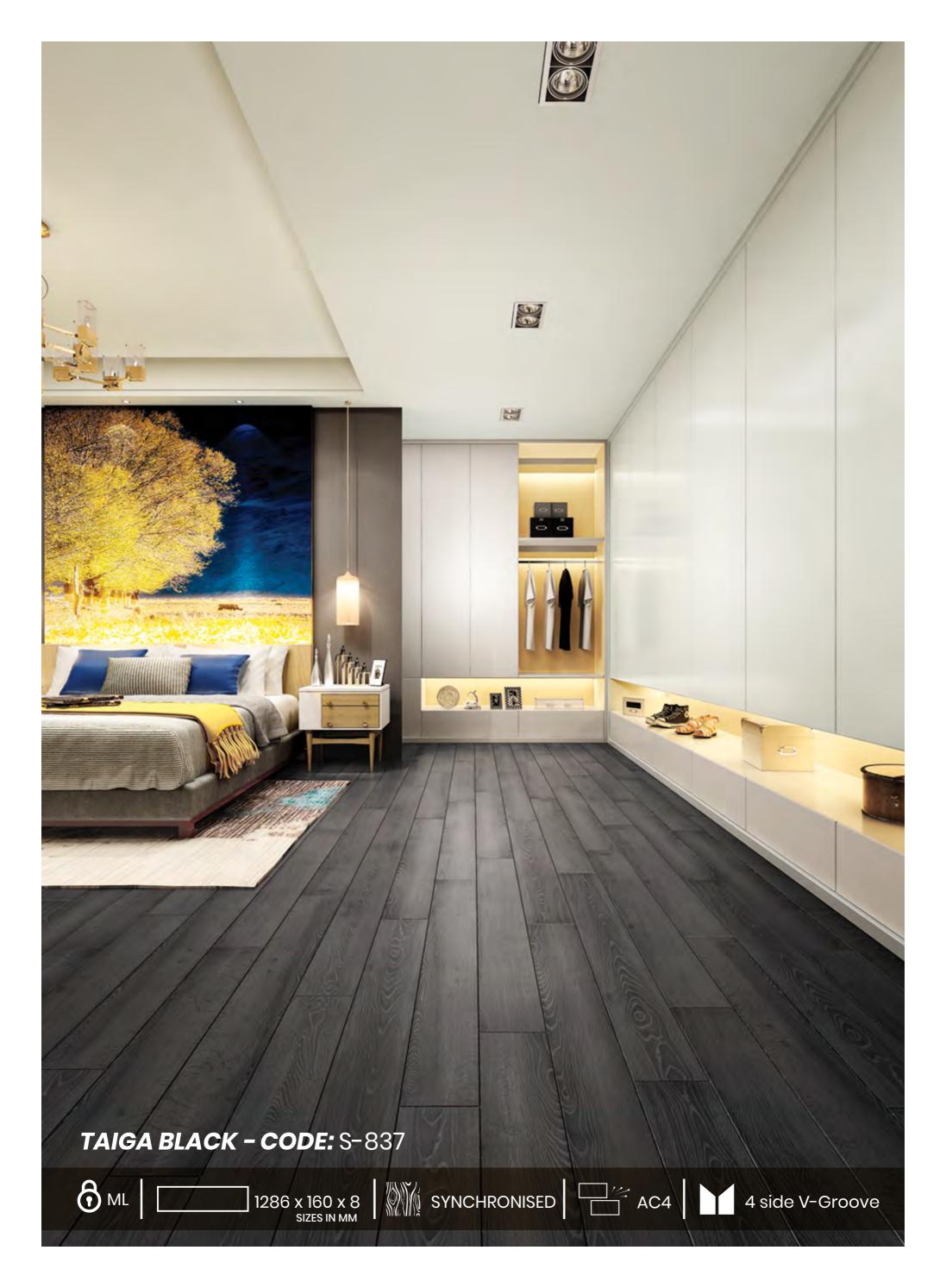






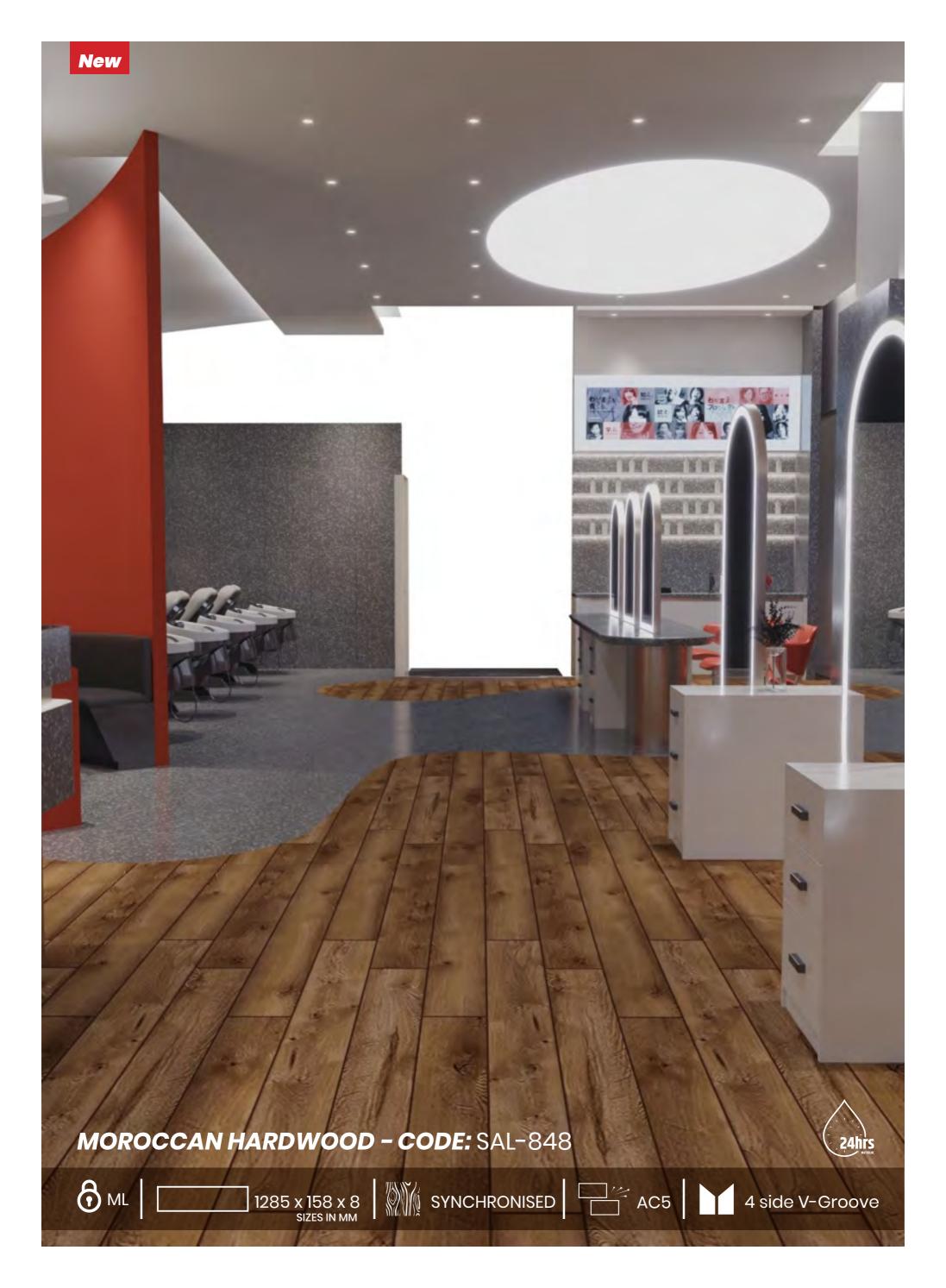






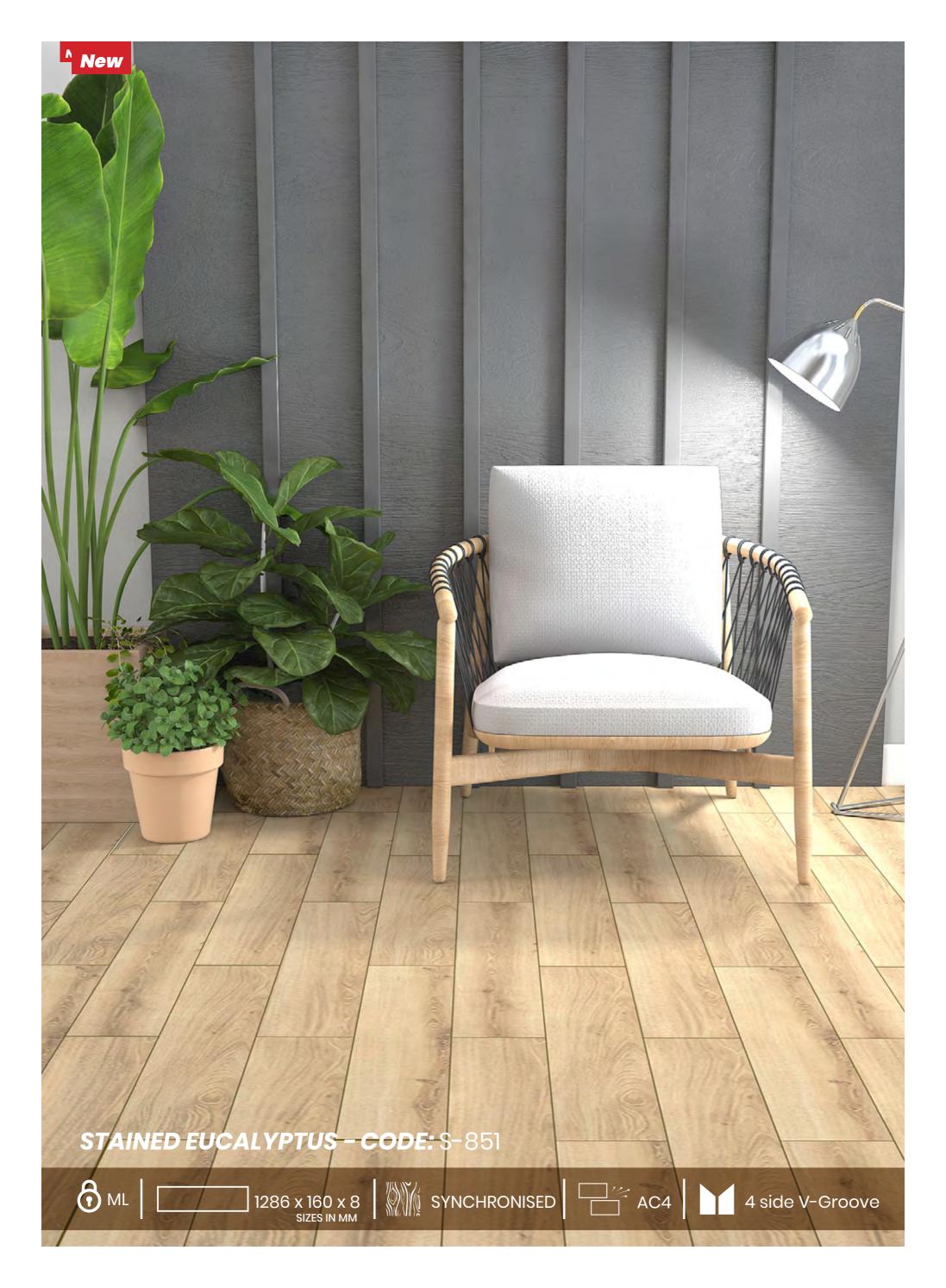






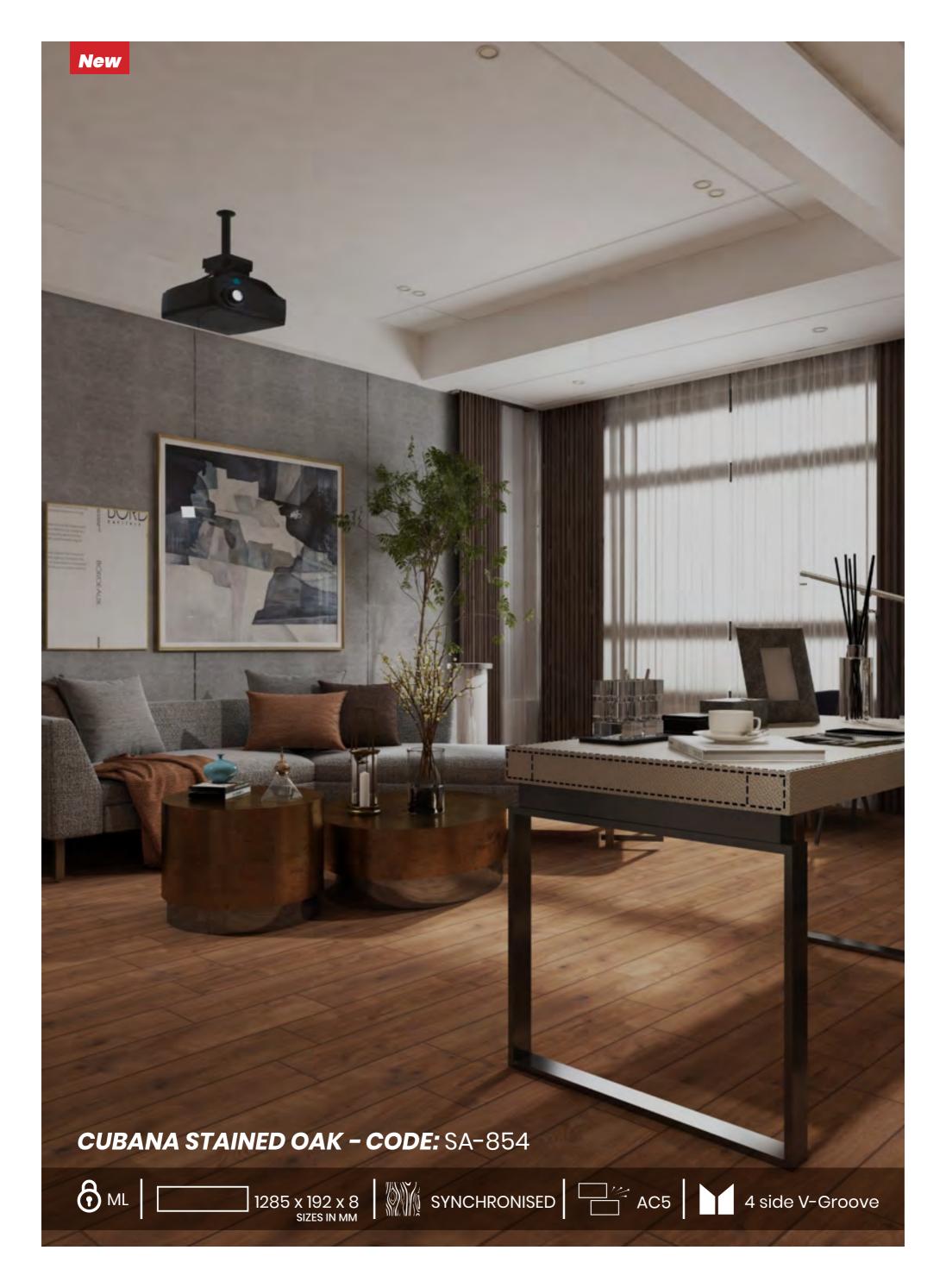




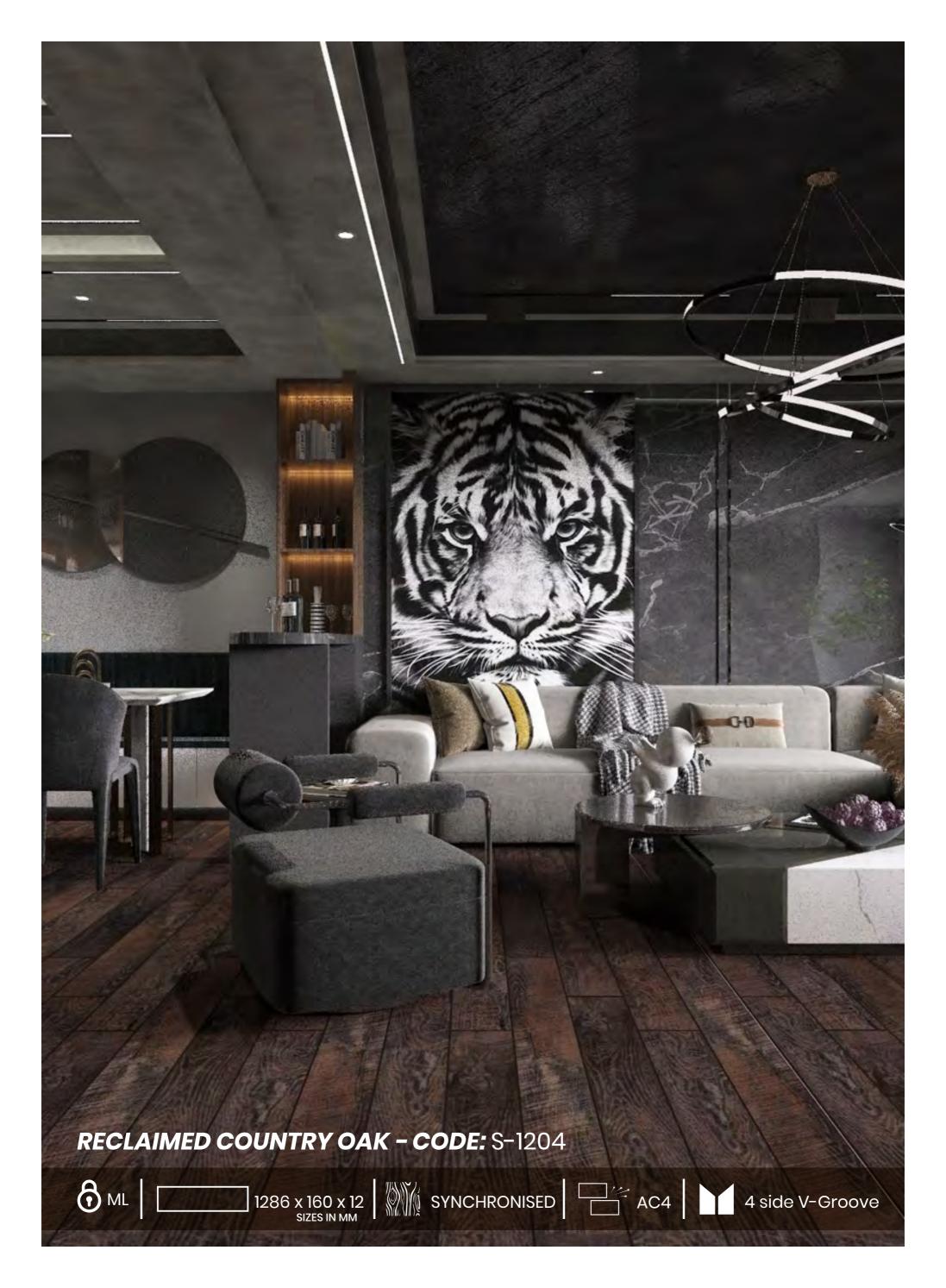


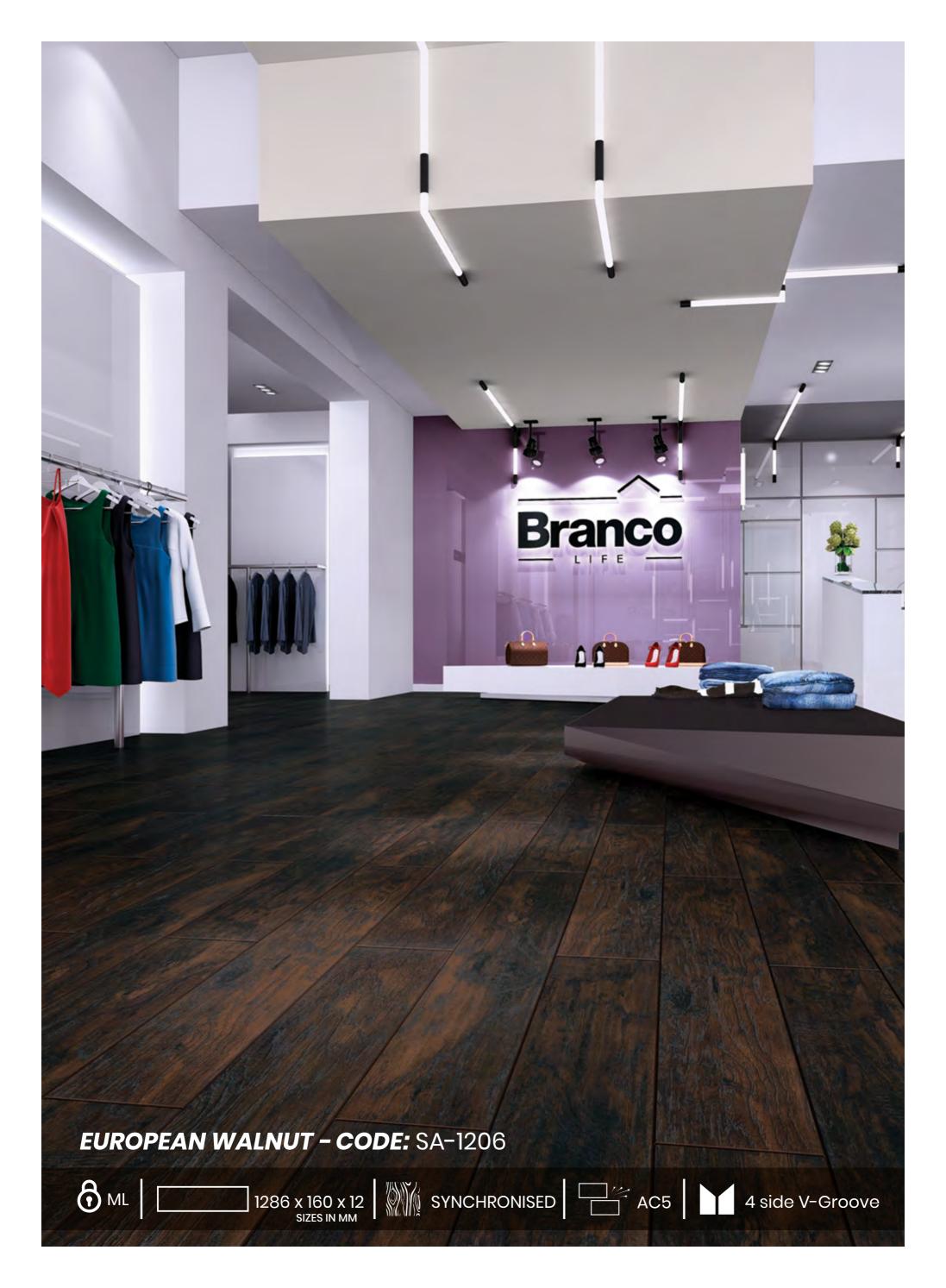














TECHNICAL PARAMETERS

Characteristics	Test Method	Requirements	
General Requirements			
Squareness	EN 13329	≤ 0.20 mm	
Straightness	EN 13329	≤ 0.30 mm	
Flatness of the elements	EN 13329	Width: concave ≤ 0.15% convex ≤ 0.20 % Length: concave ≤ 0.50 % convex ≤ 1.00 %	
Openings	EN 13329	Ø ≤ 0.15 mm / max. ≤ 0.20 mm	
Height difference	EN 13329	≤ 0.10 mm / max. ≤ 0.15 mm	
Residual indentation	EN ISO 24343-1	≤ 0.05 mm	
Light fastness	EN 20105-A02	grey scale level ≥ 4	
Essential Characteristics			
Reaction to fire*	EN ISO 11925-2 EN ISO 9239-1	Cfl - S1	
Stip resistance*	EN 13893	DS	
Formaldehyde*	EN 717-1	E1	

Characteristics	Test Method	Requirements
Classification Requirements		
Castor chair resistance	EN 425	no damage with type W after 25000 cycles
Locking strength	ISO 24334	Fi0.2 ≤ 1.0 kN/m Fs0.2 ≤ 2.0 kN/m
Movement of a furniture leg	EN 424	no damage with type 0
Resistance to staining	EN 438	5 (group 1 and 2), 4 (group 3)
Surface soundness	EN 311	≥ 1.25 N/mm²
Wear resitance (AC4)	EN13329	IP≥ 4000 cycles
Wear resitance (ACS)	EN13329	IP≥ 6000 cycles
Impact resistance (AC4)	EN13329	small-diameter ball ≥ 12N, large- diameter ball ≥ 750 mm
Impact resistance (AC5)	EN13329	small-diameter ball ≥ 15N, large- diameter ball ≥ 1000 mm
Thickness swelling (AC4)	EN13329	≥18%
Thickness swelling (AC5)	EN13329	≥15%

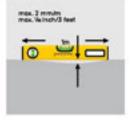
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832A	14	SAL 848	16	S 1201	01
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S 837	15	S 851	18	S 1203	20
SA 839	13	SL 852	18	S 1204	21
SA 840	13	SA 853	19	SA 1206	21
SA 841	14	SA 854	19		

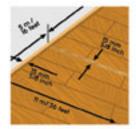


INSTALLATION & MAINTENANCE

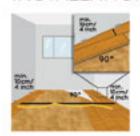
PRE-INSTALLATION PREPARATION

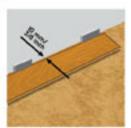






INSTALLATION



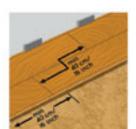














CLEANING & MAINTENANCE

















