



WOOD EMPIRE | SUPREMO

Avant - Garde Vinyl Collection



easy maintenance



waterproof surface



abrasion resistant



underfoot comfort



indentation residual



stain resistant



fire reaction
Bfl-s1



slip resistant
DS



sound absorption



electrical behaviour



flexible design



light commercial use



antimicrobial surface

WOOD EMPIRE | SUPREMO



RWS 813 M Jungfrau



RWE 615 M Olso Dekke



RWS 899 M Rangiroa



RWE 622 M London Pren

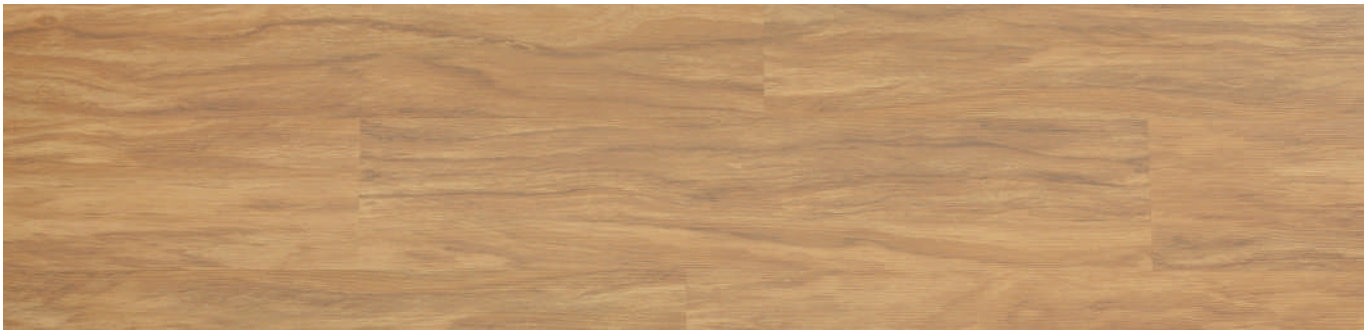


RWE 636 M Stockholm Virke

AVANT - GARDE VINYL



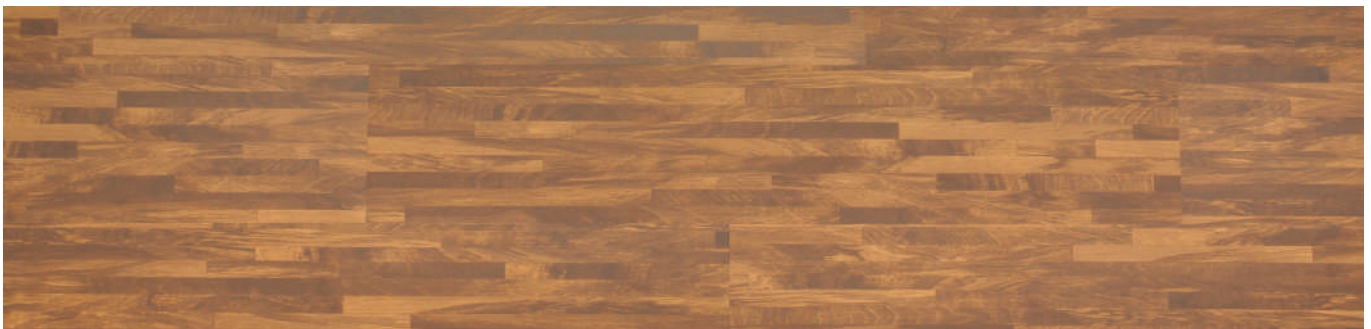
RWE 668 M Monaco Arbre



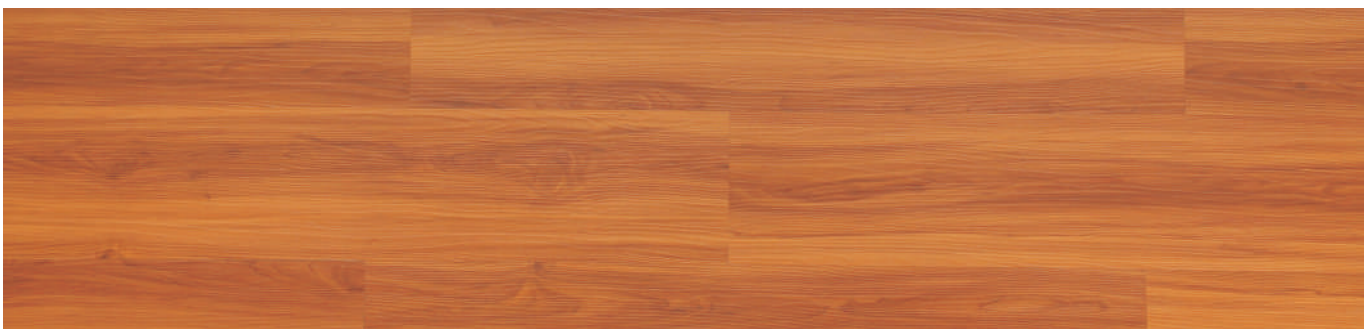
RWE 671 M Brussels Houten



RWS 838 M Wadden



RWS 846 M Vredefortgno



RWE 683 M Luxemborg Bois

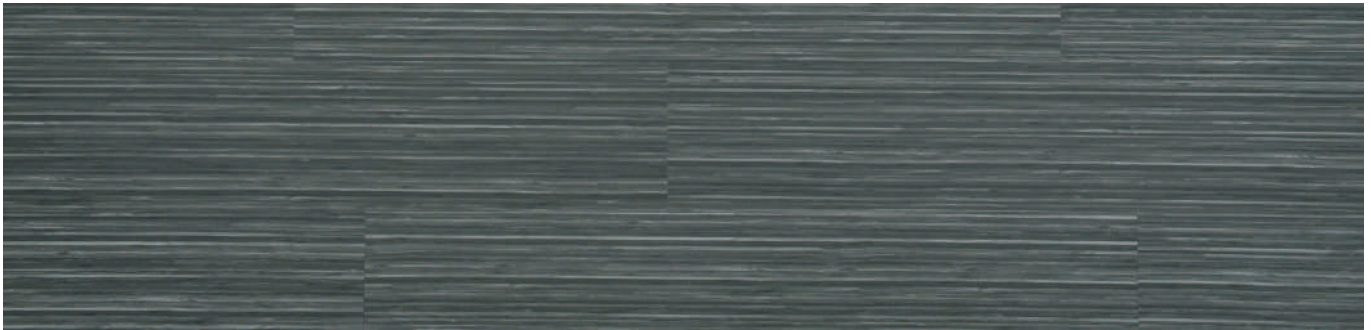
WOOD EMPIRE | SUPREMO



RWE 695 M Daintree



RWE 800 M Madrid Legno



RWS 877 M Blenheim

Tile Size : 455 x 455 x 3mm

ABSTRACT SERIES



RST 535 A Bromo



RST 550 B Eurasia

AVANT - GARDE VINYL



RWS 852 M Ayutthaya

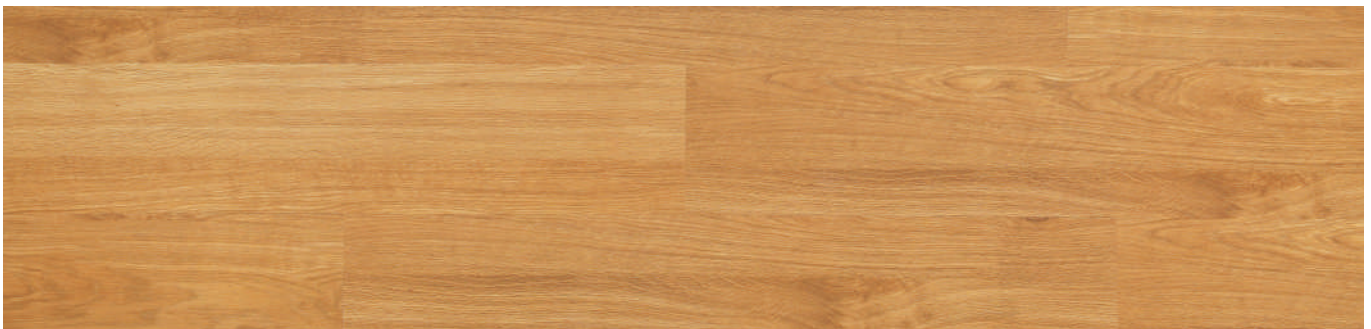
Colour Gradation Series



RWS 820 M Caledonia



RWE 650 M Copenhagen Skov



RWS 835 M Komodo



RWS 866 M Kakadu

RHINO FLOORS®

The Benefits

Rhino Floors Empire | Supremo Avant-Garde Vinyl Collection are contemporary floorcovering designed to reproduce the natural beauty of wood and stone. They are manufactured to combine the three key attributes of aesthetics, wear resistance and ease of maintenance. The low cost of installation and the flexibility of laying creative patterns make vinyl flooring an even more attractive option.

Application

Rhino Floors can be installed in light commercial areas such as offices, retail shops, schools, clinics and many more. They are also suitable for the living environment such as dormitories, hostels and our living home. They are slip resistant, termite resistant, thermally neutral and allow spills and stains to be easily removed. For extra heavy traffic areas such as supermarkets, entrance space, restaurants and high profile public area, it is highly recommended to use made to order Rhino Floors of a thicker wear layer from 0.5mm to 0.7mm.

Installation & Care

Before install check list *Subfloor to receive the Rhino Floors must be clean, smooth, level and structurally stable. *Remove dust, grease, oil and other impurities for maximum adhesive bonding. *Use the correct V-notched trowel, observe adhesive open time, allow adhesive 24 hours to cure before use. *Subfloor must be dry and moisture content must be <80% RH. *Flooring must be acclimatized on site 24 hours at room temperature before installing. *All carton boxes, planks and tiles must be stored completely flat on hard surface.

During install check list *Standard laying procedure applies. *The use of acrylic adhesive is required for optimal performance. Plywood (if used), to be >6mm and installed with adhesive and rail. *Ensure only quality tiles are installed.

Notes to end user *Do not spread excess water such that they seep into wall gaps. *Avoid exposure to long period of peak hours direct sunlight without protection of shades. *Do not drag heavy furniture across the surface. *For the use of chair with castor wheel, a protective surface pad is recommended.

Maintenance *Floors should be swept or vacuum regularly to remove loose dirt. *Damp mop as needed using clean water and a diluted floor cleaner. *Aging floor can be restored by machine buffing and polishing.

Surface Protection

All new Rhino Floors come with UV cured polyurethane surface and no initial polishing is required.

Product Specifications

CLASSIFICATION	STANDARDS		RHINO WOOD EMPIRE SUPREMO
Size	ISO 24342	mm	Plank : 184 x 950 mm Tile : 455 x 455 mm
Thickness	ISO 24346	mm	3.0 mm
Wear layer	ISO 24340	mm	0.30 mm
Curling	ISO 23999	mm	≤ 2 mm
Packing	-	Carton	19 planks / box (3.32 m ²) 16 tiles / box (3.31 m ²)
Dimensional stability	ISO 23999	%	≤ 0.20%
Residual Indentation	ISO 24343 -1	mm	0.07 mm
Effect of castor chair	ISO 4918	-	No visible damage
Stain resistance	ISO 26987	Index	Complied
Classification (level of use)	EN 429	Class	Light commercial Domestic heavy
Sound insulation	ISO 717-2	dB	6
Colour fastness	ISO 105 - B02	Degree	> 6
Fire classification	EN 13501-1	Class	Bfl-S1 (flame spread smoke)
Electrical propensity	EN 1815	kV	< 2
Cigarette burn resistance	EN 1399	Class	Class 3
Slip resistance	SS 485 (Dry Wet)	COF CI	≥ 0.4 Class X
Antimicrobial activities	ISO 22196	Bacteria	> 99% reduction (ATCC 6538P / 8739)
	ISO 846	Fungi	No growth observed (ATCC 6205 / 6275 / AS3.2942 / 3875 / 3984)

