

Supreme 100

HOMOGENEOUS

NON-DIRECTIONAL FLOORING



“Supreme 100: The Ultimate Commercial Flooring Solution”

Refreshed & Versatile Colour Palette

SUPREME 100’s curated colour collection is designed for modern commercial interiors, offering versatile, contemporary shades that complement any design scheme. The carefully selected tones ensure your flooring stays on-trend and visually appealing, even with years of heavy use.

Superior Chemical Resistance

Every SUPREME 100 flooring product undergoes rigorous testing against a wide range of common chemicals, disinfectants and cleaning agents. Its high-performance surface resists staining, fading and degradation, maintaining its pristine appearance even with frequent, harsh cleaning protocols – ideal for healthcare and high-hygiene environments.

Certified for Safety & Sustainability

SUPREME 100 meets the most stringent international standards, including Singapore Green Certification and CE marking, ensuring compliance with global safety, environmental and performance regulations. You can trust MASAI to deliver a flooring solution that is not only durable and reliable but also environmentally responsible.

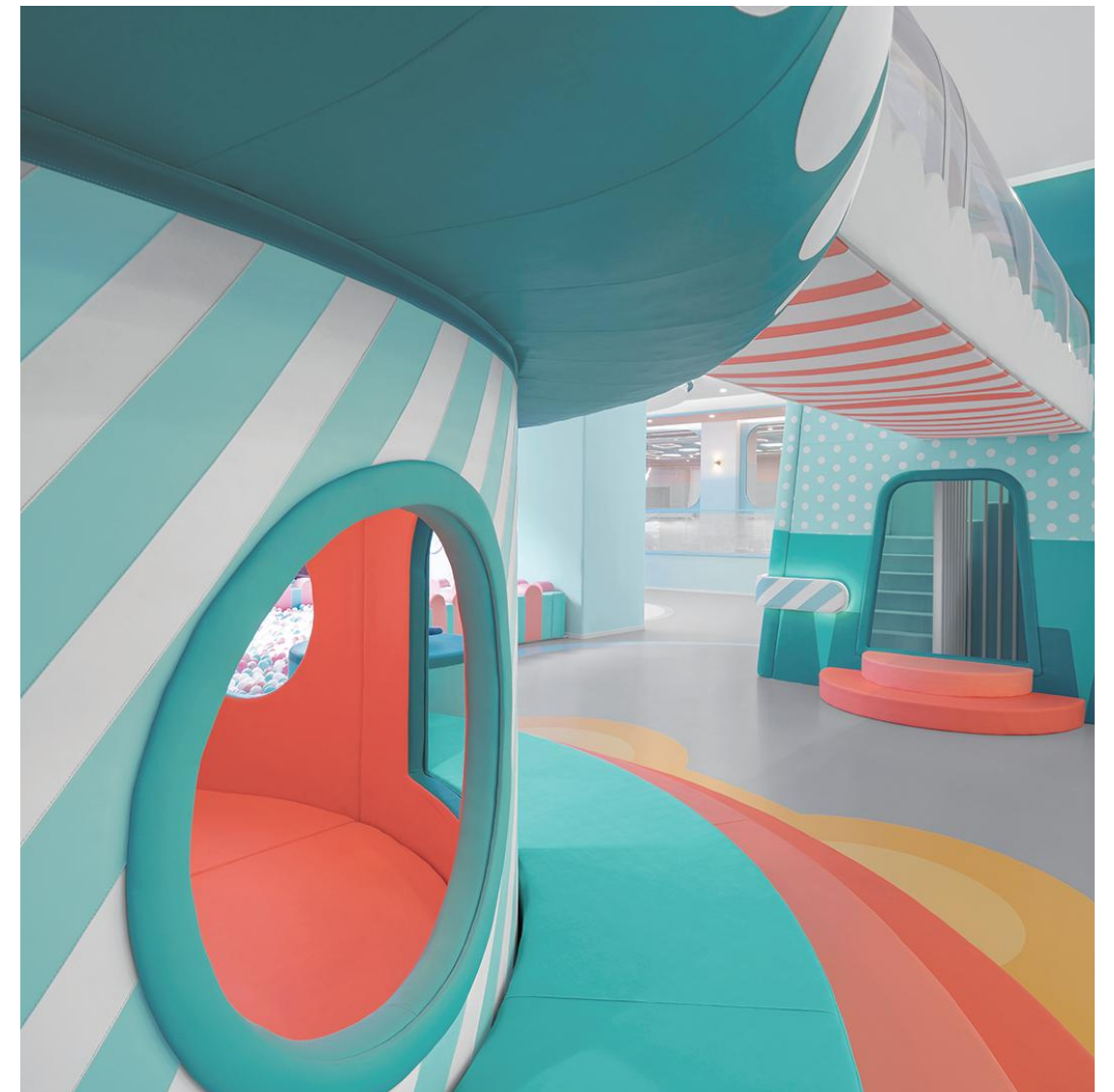
Practical Format Flexibility

SUPREME 100 is available in sheets, with thickness options tailored to commercial installation needs. This flexibility ensures easy handling, seamless installation and consistent, high-quality results for every project.



Supreme 100 Series | Seamless Hygiene, Bold Color Design

Supreme 100 homogeneous PVC flooring is engineered for high-hygiene, high-traffic healthcare and public environments, bringing vibrant colors and vitality to spaces. It adopts a seamless curved wall-to-floor transition design to completely eliminate hard-to-clean corners and hidden sanitary dead ends. With a dense homogeneous structure, outstanding antibacterial properties and excellent resistance to medical disinfectants, it stays durable, easy to maintain, and keeps the space clean, elegant and vividly colored for long-term project applications.





RL-6521

W-6521



RL-6511

W-6511



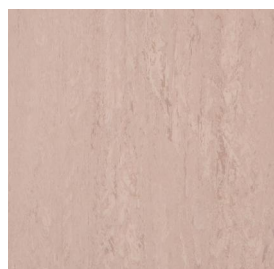
RL-6541

W-6541



RL-6551

W-6551



RL-6561

W-6561



RL-6542

W-6542



RL-6562

W-5137



RL-6563

W-6563



RL-6573

W-6573



RL-6582

W-6582



RL-6502

W-6502



RL-6503

W-6503



RL-6502

*for reference only





RL-6501



W-6501



RL-6502



W-6502



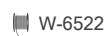
RL-6531



W-6531



RL-6522



W-6522



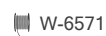
RL-6532



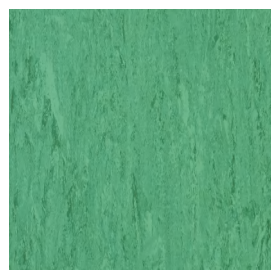
W-6532



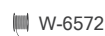
RL-6571



W-6571



RL-6572



W-6572



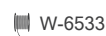
RL-6581



W-6581



RL-6533



W-6533



RL-6532

*for reference only



PUR STRENGTHENS PROCESSING FOR BETTER QUALITY

Homogeneous, transparent, directionless commercial roll material Rolls 2 x 20lm are available

PUR-strengthened homogeneous vinyl roll flooring, with reliable performance for various commercial applications. Anti-iodine and chemical-resistant, antibacterial and easy to clean, it offers hassle-free maintenance with no wax required. Combining high wear resistance and anti-slip performance, it withstands heavy foot traffic without wear. The 2×20m directionless roll material supports seamless installation for large areas, delivering a high-quality, low-maintenance flooring system for commercial spaces.



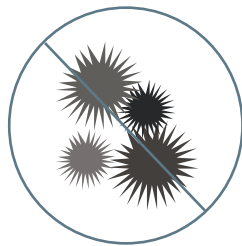
Customizable Anti Iodine Treatment

PUR surface treatment for advanced chemicals resistance



No Waxing Required

Easist maintenance



Anti-bacterial & Stain Resistant

ISO 22196 & ISO 21702



Heavy traffic resistance

T-grade wear-resistant



Anti Slip And Wear-Resistant

Din 51130 / R9 efficient anti slip.

Sustainability Attributes

● Healthy materials

94% raw materials third-party assessed; ortho-phthalate-free formulation

● Indoor air quality

FloorScore® certified; meets CDPH 01350 v1.2 standards; Certified Asthma & Allergy Friendly™

● Transparency documents available

Product-specific EPD (Environmental Product Declaration); Material Health Statement



Transparency Documentation

At Relle, transparency, social responsibility and environmental stewardship aren’t add-ons—they’re part of everything we do.By partnering with leading platforms, we make it easy for you to explore our sustainable flooring product options, their certifications, green building system compliance, and federal standards support documents.Visit our dedicated sustainability portal to learn more.



Specifications

HOMOGENEOUS VINYL SHEET

DESCRIPTION

Total thickness	EN 248	mm	2.0/2.5/3.0
Weight	EN 430	g/m²	3200/4000/4600
Width of sheet	EN 426	m	2
Length of sheet	EN 426	m	20/15/15

CLASSIFICATION

Norm/Product specification	-	-	EN 685
European classification	EN 649	class	34 - 43
Fire rating	EN 13501-1	class	B1-s1
Toxic testing	GB 18586-2001	-	Qualified
Static electrical propensity	EN 1815	KV	< 2
Electrical resistance	EN 1081	Ω	≤ 10 ⁸⁻¹⁰
Slip resistance dry	EN 13893	-	≥ 0.3
Slip resistance wet	DIN 51130	class	R9

PERFORMANCE

Abrasion resistance	EN 660.1	mm	≤ 0.15
Abrasion group	EN 649	group	P&T
Dimensional stability	EN 434	%	≤ 0.4
Residual indentation	EN 433	mm	0.04
Castor wheel test	EN 425	-	OK
Thermal conductivity	EN 12524	W(m.K)	0.25
Color fastness	EN 20105-B02	degree	≥ 6
Chemical resistance	EN 423	-	Good
Anti-bacterial and fungicidal	-	-	Good
Special maintenance treatment	-	-	PUR

ENVIRONNEMENT

TVOC after 28 days	ISO 16000-6	µg/m³	< 10
Certification	CE / SGS /ROHS / Floorscore®		