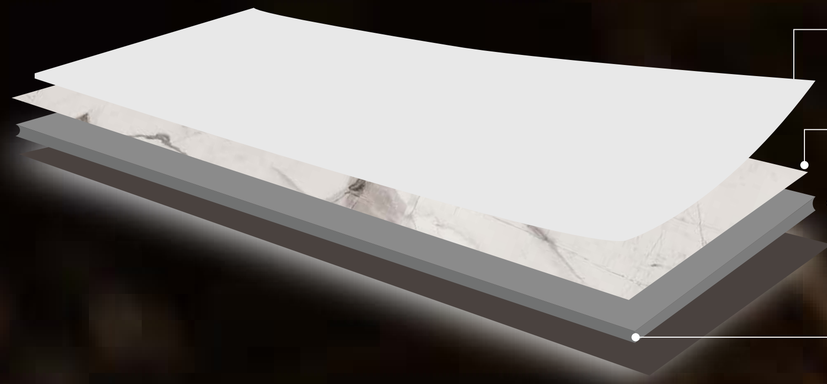
Save the trees Save the Earth

Mineral core planks MgO raw material

Product Structure



Overlay Paper（Anti-scratch，AC4-AC5）

Decor Paper

Mineral Core（Waterproof & Fireproof）

Balance Paper

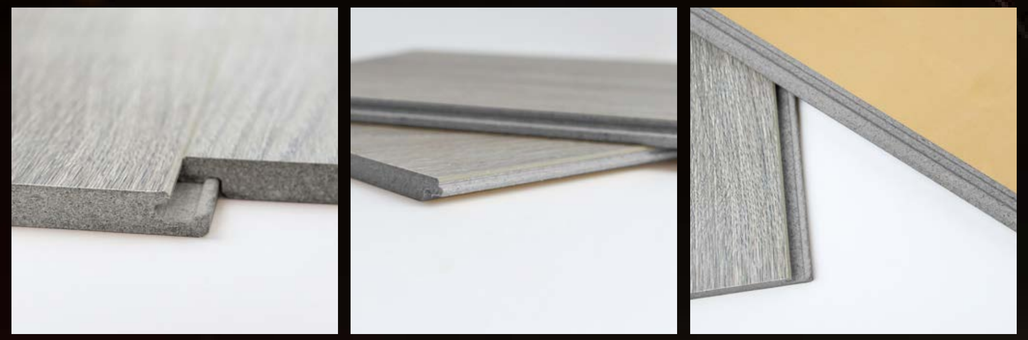
Valinge Click System

No Formaldehyde

No PVC

No Glass fiber

Valinge 2G-FD click system

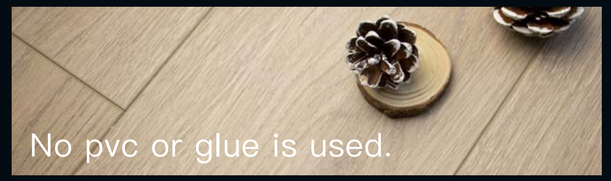


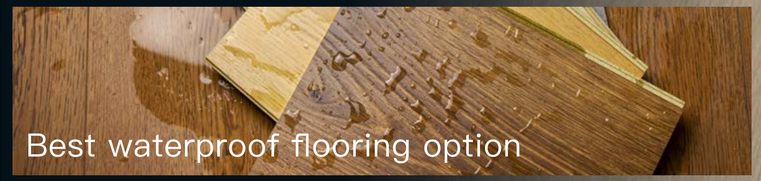
Valinge 2G-5G click system

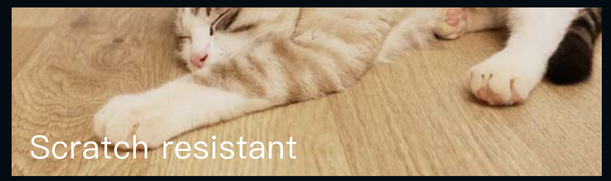
MGO Flooring Specifications

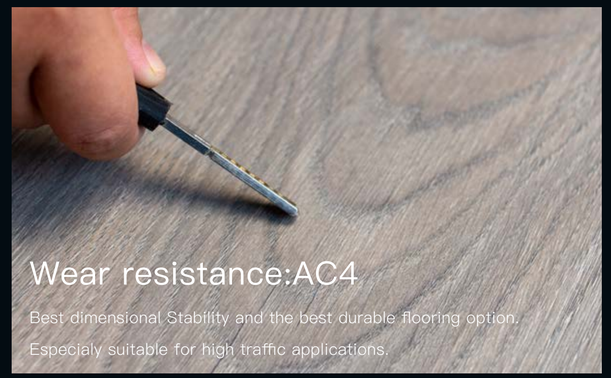
MGO Hybrid Flooring（Planks）Size	1218mm(L)*196mm(W)*8.2mm(T)
MGO Hybrid Flooring（Tiles）Size	600mm(L)*300mm(W)*8.2mm(T) 800mm(L)*400mm(W)*8.2mm(T)
Applicatinon	residential and commercial and public
Wearing resistance	AC4–AC5(Can be customized)
Formaldehyde	ND
Fire–Resistance	class A(ASTM E84)
Thickness Swell	⩽3%(soaked in the water more than 24h)
Bending strength	⩾25Mpa
Elasticity Modulus	⩾6000Mpa
Surface/Internal Bonding strength	⩾2.2Mpa
Thermal Conductivity	0.198W/(m·k)

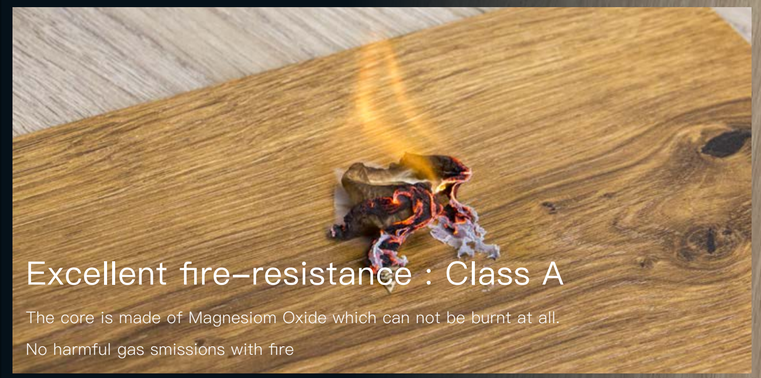
Why MgO Flooring











color

Abundant color
options always available

color

Abundant color
options always available

color

Abundant color
options always available

color

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options always available

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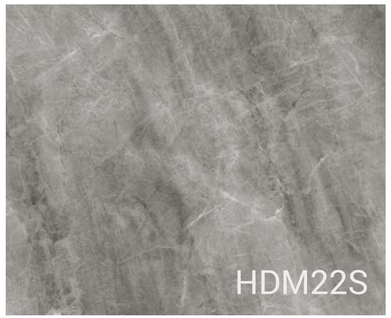
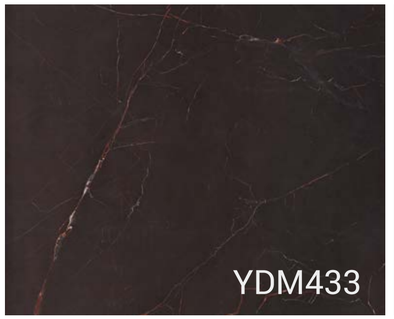
options always available





ULTRA WATERPROOF

ANTI-SCRATCH

NO FORMALDEHYDE

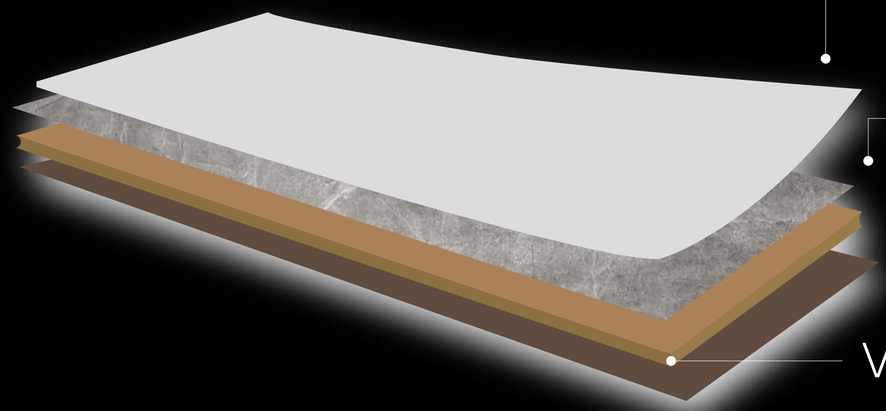
Mineral Hybrid Tiles

Good option besides ceramic tiles

Waterproof | No PVC | Formaldehyde-Free | Fireproof | Wear-resistant | Scald resistance

SGS floor score CERTIFIED BY SCS Global Services CE ISO 9001 CERTIFIED

Product Structure



Overlay Paper（Anti-scratch，AC4-AC5）

Decor Paper

Mineral Core（Waterproof & Fireproof）

Balance Paper

Valinge Click System

Size: 796*390*8.2mm / 593*288*8.2mm

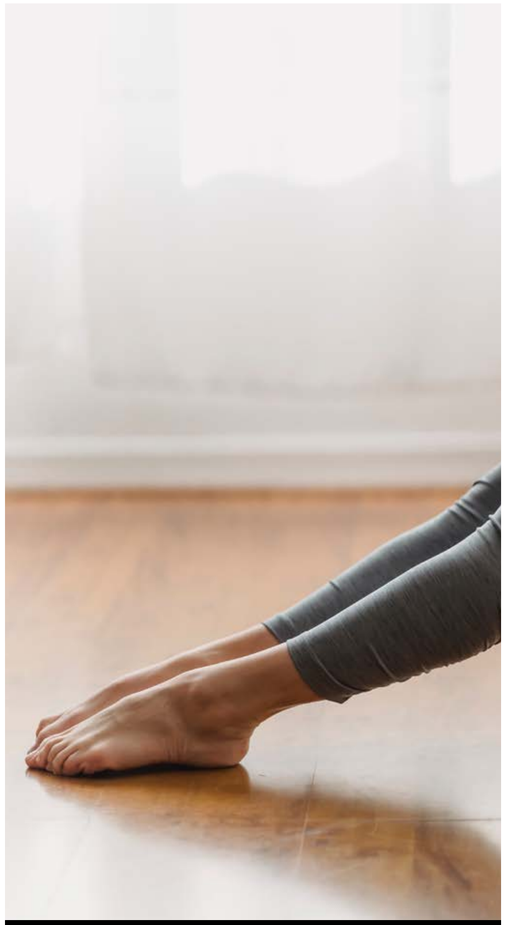
31.3”*15.4”*0.32” / 23”*11.3”*0.32”

Weight: 11.2kgs/m^2

1.04kgs/ sq.ft

Micro bevelled edges with paint

Five characteristics



Bare feet allowed

Nearly invisible joints

Anti-slip

No risk with cracks on the surface

Easy installations with hands

color

All stone patterns are displayed.

HDM22S

HDM22S

color

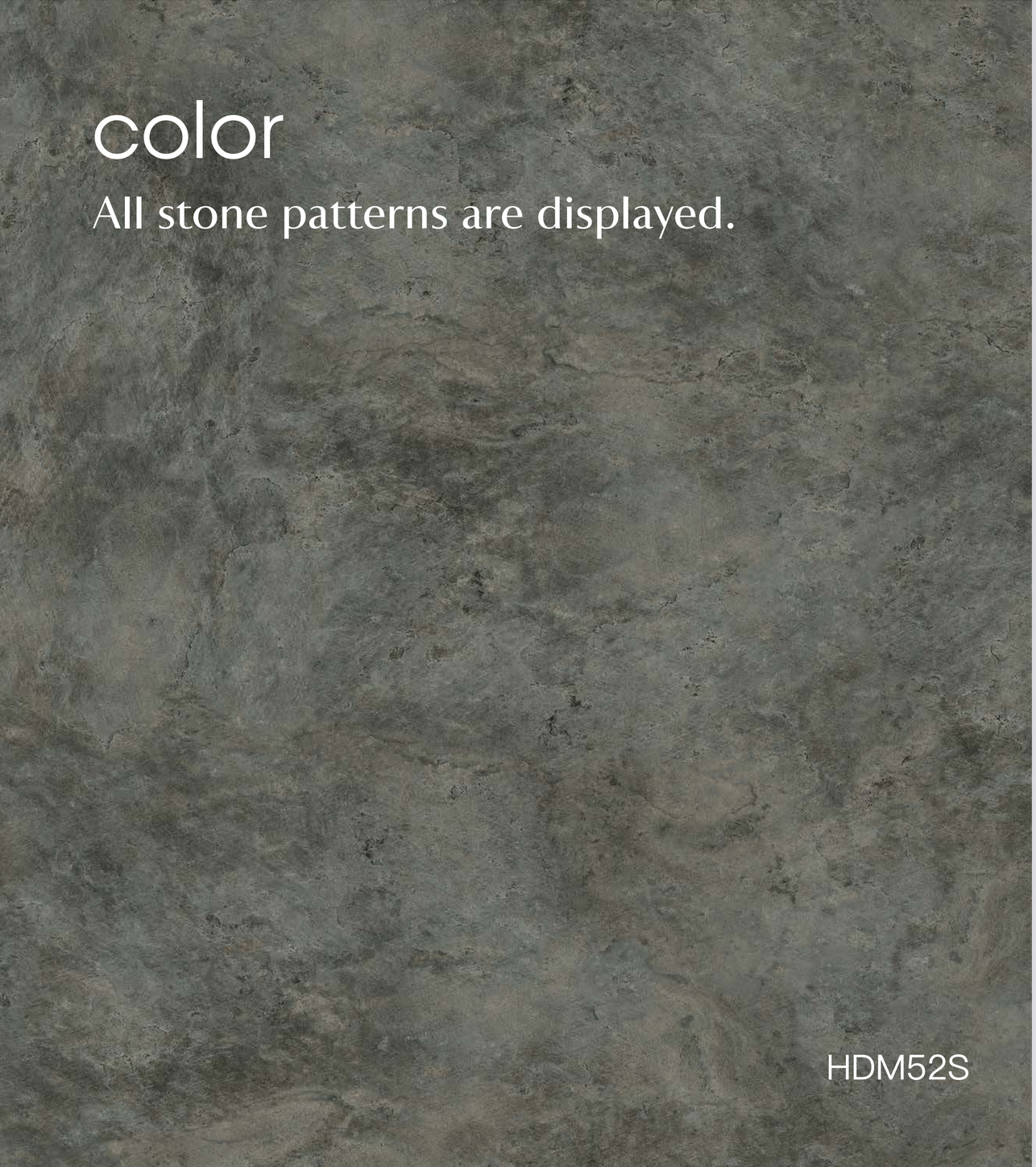
All stone patterns are displayed.

HDM33S

HDM33S

color

All stone patterns are displayed.



HDM52S

HDM52S

color

All stone patterns are displayed.

HDM61S

HDM61S

color

All stone patterns are displayed.

HDM65S

HDM65S

color

All stone patterns are displayed.

HDM66S

HDM66S

color

All stone patterns are displayed.

color

All stone patterns are displayed.

YDM4K4

YDM4K4

color

All stone patterns are displayed.

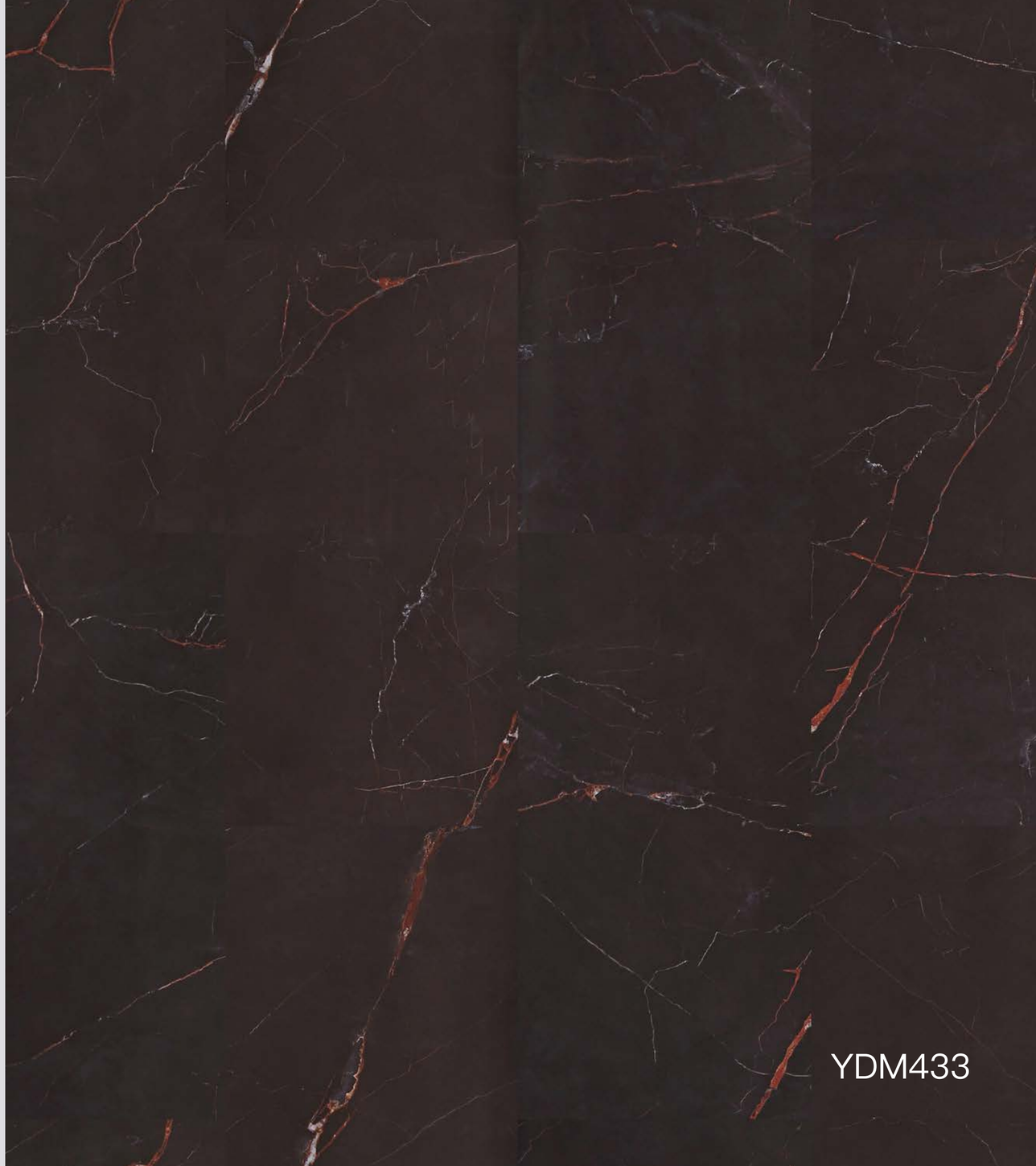
YDM204

YDM204

color

All stone patterns are displayed.

YDM433



color

All stone patterns are displayed.

YDM761

YDM761