




KAYAR


Smooth rubber surface with coconut husk fibers.

with **MS PRO** - a dual technology surface treatment with a silky finish.

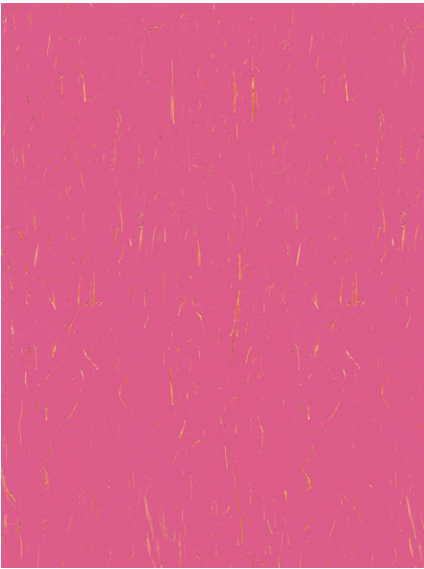
GAIA Our eco-design lowers our products' GWP (Global Warming Potential), without changing our recipe or our product's performance, by substituting some ingredients with more sustainable equivalents.

 **THICKNESS**
0.118 in
(3 mm)

 **ROLLS**
6 ft 2 in x 32 ft 9 in
(1.9 m x 10 m)

 **TILES**
24 in x 24 in
(61 cm x 61 cm)

 **WEIGHT**
~1.00 lb/ft²
(~4.9 kg/m²)



K70/M Flamingo



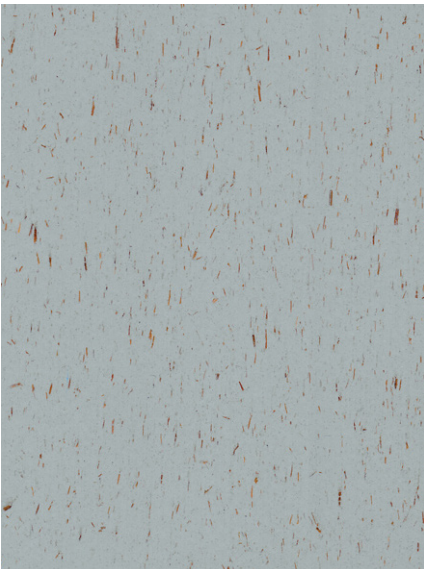
K74/M Spicy Salsa



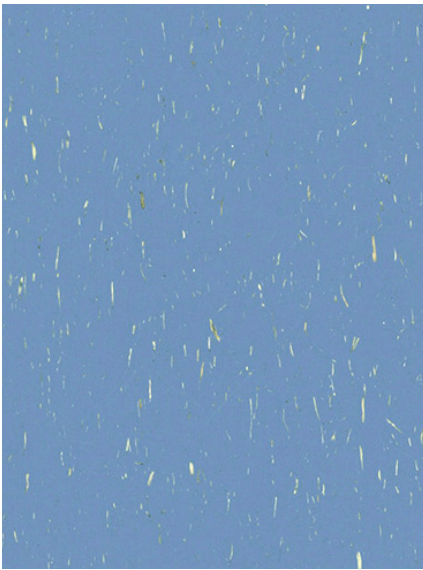
K71/M Exotic Blossom



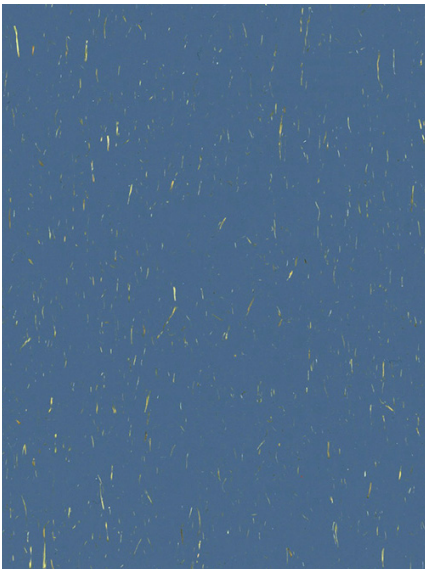
K72/M Lime Tree



K49/M Ozone



K174/M Cornflower



K184/M Grape



K62/M Night Sky



K73/M Clean Canvas



K27/M Camel



K54/M Dune Grass



K103/M Stardust



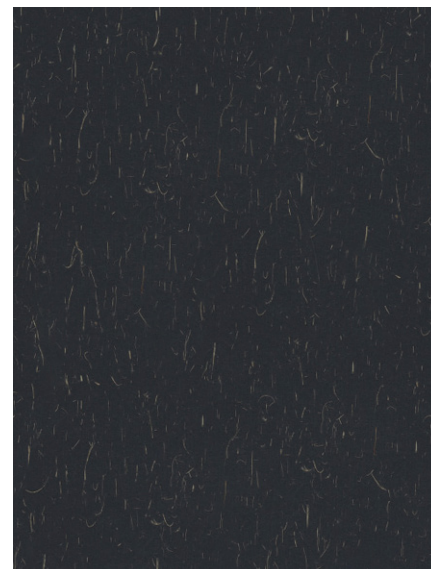
K104/M Lacey Pearl



K179/M Owl



K177/M Ash



K001/M Graphic Charcoal



K178/M Chrome



K017/M Natural Grey



K021/M Iron Mountain



K000/M Onyx

Performance Criterion	Test Method	Requirement*	Result**
Indoor Air Quality - CA Section 01350	CDPH v1.2-2017	-	Compliant
Indoor Air Quality - Greenguard Gold	UL 2821/UL 2818	-	Compliant
Modulus at 10% Elongation	ASTM D412	≥300 psi	455.64 psi
Static Coefficient of Friction (Neolite, Dry)	ASTM D2047	≥0.50	≥0.85
Durometer Hardness (Shore A)	ASTM D2240	≥85	0.42 g mass loss
Abrasion Resistance (H18 Wheel, 1000 gf, 1000 Cycles)	ASTM D3389	≤1.0 g (at 500 gf)	0.22 g
Critical Radiant Flux	ASTM E648	≥0.45 W/cm ² (Class 1)	≥0.45 W/cm ² (Class 1)
Optical Density of Smoke	ASTM E662	≤450	≤450
Impact Insulation Class (IIC)	ASTM E492	-	52 dB
Impact Sound Transmission Reduction	ASTM E2179	-	≈11 dB (ΔIIC)
Chemical Resistance***	ASTM F925	≤Slight Change	Compliant
Static Loading (Tested at 250 psi)	ASTM F970	≤0.005 in	0.001 in
Static Loading (Tested at 800 psi)	ASTM F970	-	0.004 in
Heat Resistance	ASTM F1514	ΔE ≤8.0	Compliant
Light Resistance	ASTM F1515	ΔE ≤8.0	Compliant
Tile Size	ASTM F2055	±0.45 mm	Compliant
Tile Squareness	ASTM F2055	≤0.254 mm	Compliant
Dimensional Stability of Tile	ASTM F2199	≤0.15 %	Compliant
Resistance to Fungi	ASTM G21	-	No Growth

**For each individual test, the manufactured product is only required to meet any applicable requirement listed in the Requirement column.

***A result obtained from testing during manufacturing controls and/or third-party verifications may vary between production lots, laboratories, methods and/or equipment, and as such any listed result in the Result column does not constitute representation or warranty as to any particular production lot. Mondo reserves the right to modify product design and/or specifications at any time without notice.

****For the complete list of chemicals tested, concentrations and contact time, please communicate with Mondo's Technical Department.

GAIA

KAYAR 3 MM
GWP: 4.65 KG CO₂ EQ.

