

TECHNICAL DATA

KÄHRS INFINITY

ENOMER® CONTRACT SHEET FLOORING

PRODUCT

Kährs Infinity	EN 14565	PVC- and plasticizer-free Enomer® flooring
Application	EN ISO 10874	23/34/43

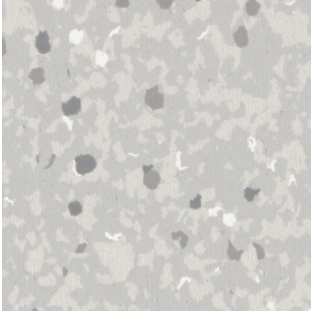


SPECIFICATION

Thickness		EN ISO 24346	2.0 mm
Weight		EN ISO 23997	3100 g/m²
Roll length		EN ISO 24341	10 - 25 m
Width		EN ISO 24341	145 cm

PRODUCT PROPERTIES

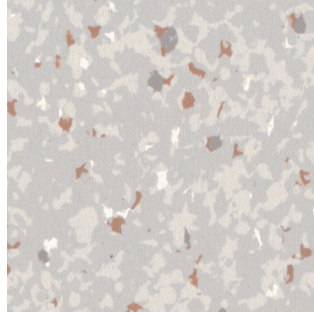
PROPERTY	TEST METHOD	RESULT
Indoor air certifications		M1, AgBB, Floorscore
Fire resistance	 EN 13501-1	C _{fl} -s1
Residual indentation	 EN ISO 24343-1 (2.5 h)	ca. 0.03 mm
Slip resistance	 EN 13893 EN 16165 (DIN 51130)	DS (> 0.3) R9
Electrical propensity	 EN 1815	≤ 2 kV (antistatic)
Effect of castor chair	 EN ISO 4918	Suitable
Dimensional stability	 EN ISO 23999 (50 °C/6 h)	< 0.2%
Colour fastness	 EN ISO 105-B02	≥ 6
Flexibility	 EN ISO 24344 Method A	10 mm
Chemical Resistance	 EN ISO 26987	Excellent
Underfloor heating		Suitable (max. +28 °C)
Insulation resistance	 EN 1081	> 100 GΩ
Watertightness	 EN 13553 Annex A	Pass
Thermal conductivity	 EN 12667	0.22 W/mK
Tensile strength of seam	EN 684	> 400 N / 50 mm
Resistance to bacteria and fungi	ISO 846	Good



LRV 49.8

NCS 2500-N

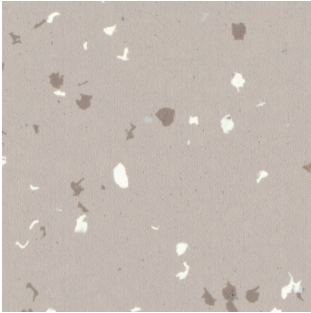
540214 CAPE COD GREY



LRV 49.8

NCS 2500-N

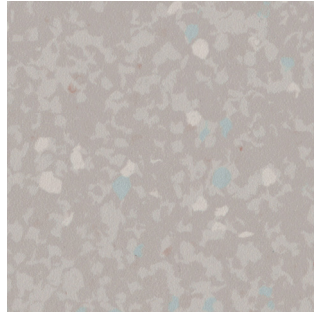
540222 CAPE COD BROWN



LRV 46.1

NCS 3000-N

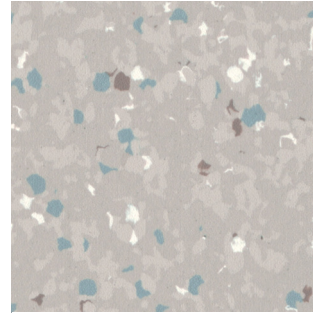
541100 SILVER GREY MONO



LRV 46.1

NCS 3000-N

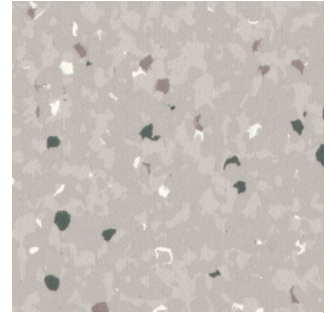
541124 SILVER GREY TRICOLOR



LRV 46.1

NCS 3000-N

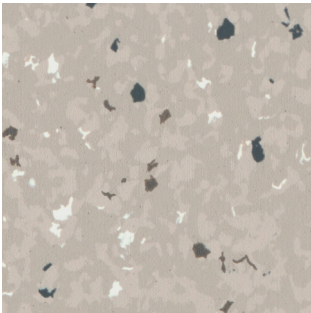
541155 SILVER GREY BABY BLUE



LRV 46.1

NCS 3000-N

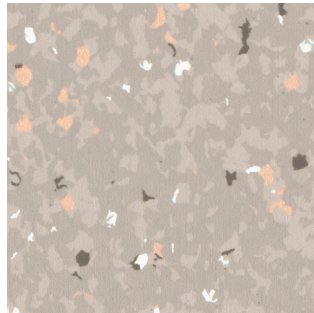
541167 SILVER GREY MOSS



LRV 36.0

NCS 3502-Y

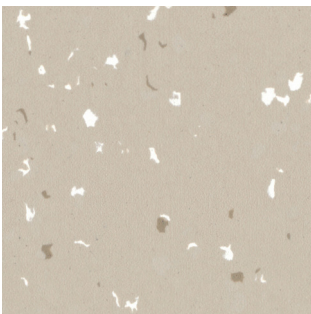
541259 CONCRETE DARK BLUE



LRV 36.0

NCS 3502-Y

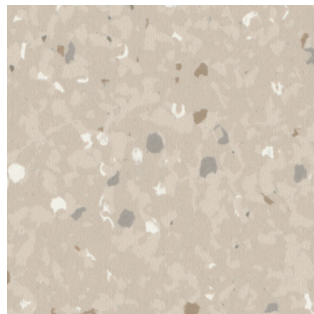
541273 CONCRETE PINK



LRV 48.3

NCS 2005-Y30R

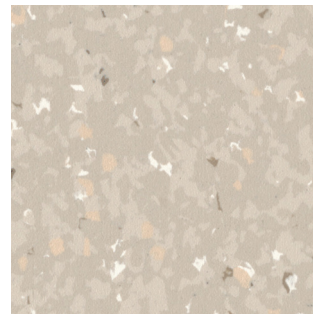
542200 DUSTY MONO



LRV 48.3

NCS 2005-Y30R

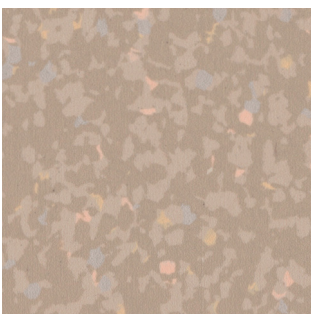
542202 DUSTY BLUE



LRV 48.3

NCS 2005-Y30R

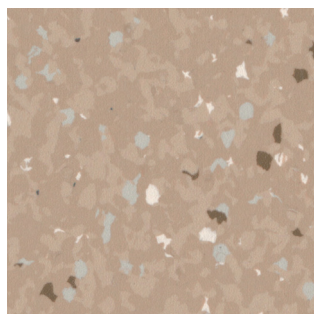
542276 DUSTY YELLOW



LRV 35.1

NCS 4010-Y30R

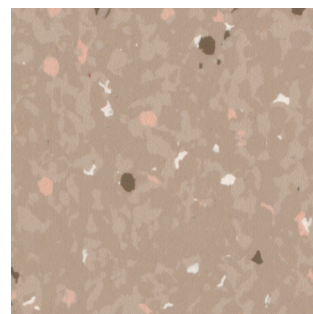
242321 MOROCCO TRICOLOR



LRV 35.1

NCS 4010-Y30R

542366 MOROCCO PALE BLUE



LRV 35.1

NCS 4010-Y30R

542373 MOROCCO PINK