

TECHNICAL DATA

KÄHRS LUXURY TILES

DRY BACK XPRESSION





177.8 x 1219.2 x 2.0 mm

PRODUCT













Xpression	EN 14565	PVC- and plasticizer-free Enomer® plank
Application	EN ISO 10874	23/34/43



SPECIFICATION

Thickness	 EN ISO 24346	2.0 mm (0.08")
Weight	 EN ISO 23997	3400 g/m ²
Plank size	EN ISO 24342	177.8 x 1219.2 mm (7" x 48")

PRODUCT PROPERTIES

PROPERTY	TEST METHOD	RESULT
Indoor air certifications		M1, Floorscore, Austrian Ecolabel
Fire resistance	 EN 13501-1	C _{fi} -s1
Residual indentation	 EN ISO 24343-1	< 0.05 mm
Dimensional stability	 EN ISO 23999 (50 °C/6 h)	< 0.1%
Colour fastness	 EN ISO 105-B02	≥ 6
Slip resistance	 EN 13893 DIN 51130	DS (> 0.3) R9
Electrical propensity	 EN 1815	≤ 2 kV (antistatic)
Wear and scratch resistance	 EN 660-2 ISO 5470-1	≤ 2.0 mm ³ (Group T) 0.05 g/1000 cycles
Chemical Resistance	 EN ISO 26987	Excellent
Thermal resistance	 EN 12664:2001	0.009 m ² K/W
Effect of castor chair	 EN 425	Suitable
Underfloor heating		Suitable (max. +27 °C)
Flexibility	 EN ISO 24344 Method A	40 mm
Resistance to bacteria and fungi	EN 846	Good



COLLECTION
KÄHRS LUXURY TILES

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177,8 x 1219,2 x 2 mm (7" x 48" x 0,08")



1511 Xpression Almond



1512 Xpression Dune



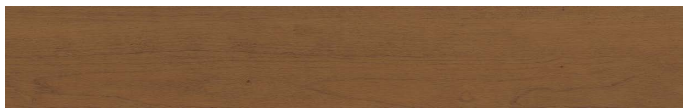
1503 Xpression Natural



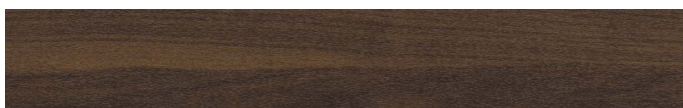
1513 Xpression Hazel



1516 Xpression Golden Oak



1519 Xpression American Cherry



1517 Xpression French Walnut



1504 Xpression Smoked



1514 Xpression Chestnut



1515 Xpression Charcoal



1501 Xpression Warm Grey



1502 Xpression Cool Grey



1505 Xpression Dark Grey