Technical data

POLYSAFE™ APEX 55



POLYSAFE APEX 55 lends itself particularly well to professional kitchens and food manufacturing sites. The safety flooring provides reliable protection despite being continually exposed to oil and grease.

Characteristics	Standards	Unit	POLYSAFE™ APEX 55
Type of floor covering	EN 13845		PVC covering with particle-based increased slip resistance
Surface treatment			-
Description			non-directional, with chips
Colours			8
Special characteristics			safety flooring perfect for food manufacturing and processing
Total weight	EN ISO 23997	g/m²	3600
Performance classification	EN ISO 10874		23
Gauge	EN ISO 24346	mm	3
Packaging roll size	EN ISO 24341	m / m²	2 m x 15 m / 30 m ²
Residual indentation	EN ISO 24343-1	mm	≤ 0,1
Colour fastness to artificial light	EN ISO 105-B02	level	≥6
Behaviour to fire	EN 13501-1		B _{fl} - s1
Slip resistance	EN 13845 DIN 51130 / DIN EN 16165 Ann B		ESf R12
Pendulum test – to check the flooring for slip			55+
Impact sound reduction	EN ISO 10140-3	dB	2
Electrostatic properties when walked on	EN 1815	kV	≤ 2, antistatic
Chemical resistance	EN ISO 26987		*
Abrasion group	EN 13845		50.000 cycles
Castor chair suitability	ISO 4918		yes, type W, EN 12529
Underfloor heating suitability	EN 1264-2		suitable, max. 27 °C
VOC emissions	Floorscore Finnish M1 Classifica AgBB VOC test	ition	certified certified very low emissions
C€	EN 14041		B _{II} :s1 NA DL HCHO PCP



100 % RECYCLABLE COTAINS RECYCLED MATERIAL













All POLYFLOR commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

Subject to change due to further technical development.



^{*}Resistant depending on concentration and time of exposure, in case of increased impact of oils, grease, acids, alkalis and other aggressive chemicals please contact us.