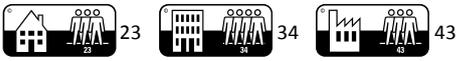


POLYSAFE APEX 55 lends itself particularly well to professional kitchens and food manufacturing sites. The safety flooring provides reliable protection despite being continually exposed to oil and grease.

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
Special characteristics			 safety flooring perfect for food manufacturing and processing
Total weight	EN ISO 23997	g/m <sup>2</sup>	3600
Use Area	EN ISO 10874		 23    34    43
Gauge	EN ISO 24346	mm	 3
Packaging roll size	EN ISO 24341	m / m <sup>2</sup>	 2 m x 15 m / 30 m <sup>2</sup>
Residual indentation	EN ISO 24343-1	mm	≤ 0,10
Light Fastness	EN ISO 105-B02	level	≥ 6
Behaviour to fire	EN 13501-1		B <sub>fl</sub> - s1
Slip resistance	EN 13845 DIN EN 16165 Ann. B		ESf R12
Pendulum test – to check the flooring for slip			 55+ wet test - 4S Rubber/ Slider 96
Static electrical propensity	EN 1815	kV	≤ 2,0 antistatic
Bacterical Resistance	ISO 846 Part C		does not favour growth
Resistance to chemicals	EN ISO 26987		*
Binder Content	EN 13845		50.000 cycles
Castor chair	ISO 4918		yes, type W, EN 12529
Underfloor heating	EN 1264-2		suitable, max. 27 °C
VOC emissions	Indoor Air Comfort® GOLD FloorScore® Finnish M1 Classification AgBB VOC test		Eurofins certified product certified certified below quantifiable levels
CE	EN 14041		



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.

\* 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.

Subject to change due to further technical development.