

# Isafe One / Apex

COMMERCIAL SAFETY FLOORS



100% RECYCLABLE



INDOOR AIR QUALITY



HYPERGUARD+



SLIP RESTRAINT



PRODUCT INFORMATION		
Flooring type	EN 13845	Safety Flooring
Abrasion Resistance	EN 13845	< 10% particle loss
Pendulum Test	RRL	36+ (dry & wet test result)
Surface Roughness		Rz ≥ 20µm – Low slip potential
Level of use   Classe d'usage   Eignungsklasse   Gebruiksklasse	EN ISO 10874	23 - 34 - 43
Total thickness	EN ISO 24346	2,00 mm
Wear layer	EN ISO 24340	0,70 mm
Wear layer PUR treatment		HyperGuard+
Total weight/m <sup>2</sup>	EN ISO 23997	ca. 2.850 g
Heterogeneous PVC	ISO 10582 / EN 649	*
SIZE & PACKING		
Width	EN ISO 24341	2 - 4 m
Standard length	EN ISO 24341	ca. 20 m
Weight of standard roll		ca. 118 - 236 kg
TEST RESULTS		
Inflammability	EN 13501	Bf-S1
Slip classification	EN 13845	Class ESf & ESb
Slip resistance	EN 13893	DS
Slip restraint	DIN 51130	R11
Residual indentation certified	EN ISO 24343-1	0,04 mm (norm ≤ 0,10 mm)
Furniture leg resistance	EN ISO 16581	Very good
Curling	EN ISO 23999	≤ 8 mm
Electrical resistance	EN ISO 10965	10 <sup>9</sup> Ohm
Static electrical propensity	EN 1815	≤ 2kV (antistatic)
Dimensional stability	EN ISO 23999	0,05% (norm ≤ 0,40%)
Heat insulation	EN ISO 12664	0,0108 (m <sup>2</sup> .K/W)
Thermal conductivity	EN 12524	0,25 W/(m.K)
Abrasion group	EN 660-2	Groupe T
Indoor air quality		LOW VOC
Acoustic insulation	EN ISO 717/2	ΔLw 7 dB
Castor chair resistance	EN ISO 4918	Very good
Castor type	EN 12529	Type W
Light fastness	ISO 105B02	6
Underfloor heating	EN 12524	Suitable
Resistance to chemicals	EN ISO 26987	Very good
Hot welding		Welding rods on demand
Cold welding   Soudage à froid   Kaltverschweißung   Koud lassen	Invisiweld	Suitable
Warranty years   Garantie ans   Garantie Jahre   Garantie jaren		10
The warranty covers manufacturing defects and premature wear in the event of normal use as determined by our General ITEC® Warranty Conditions		

\* not recommended for very wet areas as swimming pools and showers

**CE** EN 14041  
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31/10/2016