

	directional homogeneous floor	non-directional homogeneous floor
Thickness	2mm	2mm
Length/Width	20m×2m	20m×2m
Weight	3100g/m <sup>2</sup>	2800g/m <sup>2</sup>
Fire Rating	B-S1 class	
Toxic Testing	GOOD	
Electrical resistance	$>3.0 \times 10^9 - 10^{10} \Omega$	$>10^9 - 10^{10} \Omega$
Slip resistance dry	$\geq 0.3$	
Slip resistance wet	R9 class	
Dimensional stability	$\leq 0.4\%$	
Thermal conductivity	0.050W/(m.k)	$\approx 0.030W/(m.k)$
Castor wheel test	SUITABLE	
Wheel resistance	$\leq 3.5mm^3$	$\leq 2.0mm^3$
Abrasion group	P group	T group
Residual indentation	$\approx 0.04mm$	$\approx 0.03mm$
Colour Fastness	degree 6	
Chemical product resistance	GOOD	
Antibacterial Property	No bacterial growing	
Flexibility		EXCELLENT
Hygiene treatment	VERY GOOD	
Impact sound reduction	APPROX. +4DB	
Surface treatment	PUR	
Pictures		