

## 2017/2018 Commercial vinyl flooring collection

CHARACTERISTIC	STANDARD	CONTRACT HO	CONTRACT SAFETY	TOPAZ
THICKNESS mm	EN ISO 24364	2.00	2.00	2.50
WEAR LAYER mm	EN ISO 24340	2.00	2.00	0.70
WEAR LAYER TYPE	INTERNAL	PREMIUM® PUR	SAFE T CLEAN®	TOPCLEAN®
BACKING TYPE	INTERNAL	HOMOGENEOUS PVC	HOMOGENEOUS PVC	PVC
WEIGHT kg/m <sup>2</sup>	EN ISO 23997	3.000	3.000	2.900
ROLL SIZE m	EN ISO 24341	2m x 23 lm	2m x 23 lm	4m x 23 lm
ABRASION CLASS	EN 660-2 EN 649	≤4mm <sup>3</sup> CLASS P	≤4mm <sup>3</sup> CLASS P	≤2mm <sup>3</sup> CLASS T
CASTER CHAIRS	ISO 4918 EN 425	YES**	YES**	YES**
STATIC INDENTATION	EN ISO 24343-1	≤0.03mm	≤0.03mm	≤0.10mm
DIMENSIONAL STABILITY	EN ISO 23999	≤0.40%	≤0.40%	≤0.40%
LIGHT FASTNESS	ISO 105/B02	≥6	≥6	≥6
THERMAL RESISTANCE	EN ISO 10456	0.01 m <sup>2</sup> /kW	0.01 m <sup>2</sup> /kW	0.02 m <sup>2</sup> /kW
SLIP RESISTANCE	EN 13893 DIN 51130	μ≥0.30 R10	μ≥0.30 R10	μ≥0.30 R10
RECYCLABLE	INTERNAL TEST	YES	YES	YES
CHEMICAL RESISTANCE	EN 423	OK	OK	OK
BACTERIA RESISTANCE	ISO 846 – Part C	Does not favour growth	Does not favour growth	Does not favour growth
FIRE RATING	ISO 9239-1 CRF/%smoke	10.7 kW/m <sup>2</sup> – 171% min	10.5 kW/m <sup>2</sup> – 32% min	7.53 kW/m <sup>2</sup> – 518% min
STATIC ELECTRICITY	EN 1815	≤2 kV	≤2 kV	≤2 kV
PHTHALATE FREE	REACH	YES	YES	YES
VOC EMISSIONS	INTERNAL TEST	≤10 μg/m <sup>3</sup> After 28 days	≤10 μg/m <sup>3</sup> After 28 days	<100 μg/m <sup>3</sup> After 28 days
FORMALDEHYDE	EN 14041:2004	E1	E1	E1
WEAR CLASS COMMERCIAL	EN ISO 10874	34	34	34
WEAR CLASS INDUSTRIAL	EN ISO 10874	43	43	43
WARRANTY COMMERCIAL	INTERNAL	10 YEARS*	10 YEARS*	10 YEARS*

\*\* MUST BE FULL STICK INSTALLATION WITH APPROVED CASTERS

\* MUST BE FULL STICK INSTALLATION AS PER AS1884.2012

