

**INSPIRE**

**SPC FLOORING: UNICLIC / UNIPUSH™ CLICK SYSTEM**

SPC FLOORING FOR HEAVY COMMERCIAL USE

PUR Polyurethane Reinforcement | Product Standard INSPIRE ASTM F3261-17

CERTIFICATION & CLASSIFICATION	STANDARD	INSPIRE®
TYPE OF FLOOR COVERING	ISO 10582   EN 16511	SPC
CE CERTIFICATION	EN 14041	Yes
CLASSIFICATION	EN ISO 10874	Heavy Traffic : Class 34

TECHNICAL CHARACTERISTICS	STANDARDS	INSPIRE®
TOTAL THICKNESS	EN ISO 24336 (EN 428)	4.50 MM
WEAR LAYER THICKNESS	EN ISO 24340 (EN 429)	0.30 MM   12 MIL
SURFACE TREATMENT	UV TREATED	PUR
TOTAL WEIGHT	EN ISO 23997 (EN 430)	7.4 kg/m <sup>2</sup>   1.52 lbs / sq.ft
WEAR LAYER BINDER CONTENT	ISO 10582	TYPE I
FORM OF DELIVERY	EN ISO 24342 ( EN 427) Planks box	7" X 48" = 25.98 sq.ft   11 Pieces per box 180X 1219 mm = 2.41 m <sup>2</sup>   11 Pieces per box

TECHNICAL PERFORMANCES	STANDARDS	INSPIRE®
DIMENSIONAL STABILITY	EN ISO 23999 ( EN 434)	≤ 0.10%
REACTION TO FIRE	EN 13501 – 1	Bfl- S1
RESIDUAL INDENTATION	EN ISO 24343-1 (EN 433)	PASS
FURNITURE LEG	EN 424	No damage
CASTOR CHAIR	EN ISO 4918 (EN 425)	No damage
CURL RESULTANT TO HEAT	EN ISO 23999 (434)	≤ 2mm
IMPACT SOUND REDUCTION	EN ISO 140-8 EN ISO 717/2	L <sub>nw</sub> = 18dB
LIGHT FASTNESS	EN ISO 105 – B02	PASS
RESISTANCE TO CHEMICALS	EN ISO 26987 (EN423)	Good resistance
SLIP RESISTANCE	DIN51130   EN 13893	R9   PASS



**ISO 9001**  
**ISO 14001**  
**ISO 18001**

