



SOLIDA CORK FLOORING

TECHNICAL DATA SHEET EASY CLIQ FUSION P.E.T. PREFINISHED PLANK

			LAYING METHOD	FLOATING FLOOR
			FINISHING	PREFINISHED
TEST	STANDARD	UNIT		
LEVEL OF USE	EN685	CLASS		 23
DOMESTIC				 31
COMMERCIAL				
INDUSTRIAL				
UPEC RATING	NF	CLASS		
GENERAL PROPERTIES				
DIMENSIONS	EN 427 / EN428	MM		900 X 295 X 10.5
		INCHES		36 X 11 5/8 X 7/16
WEAR LAYER OF THICKNESS	EN 429	MM		
APPARENT DENSITY	EN 672	KG/M2		+/- 600
MASS PER UNIT AREA	EN 430	G/M2		6300
SAFETY PROPERTIES				
FIRE RESISTANCE				
	EN 13501-1	CLASS		Dfl s1
	DS/INSTA 414	PASS/FAIL		
	UNE 23.727-90	CLASS		
	SS 024825 (NT FIRE 007)	CLASS		
	NF	CLASS		
	NF EN13501-1	CLASS		
	C.S.E. RF 2/75/A-RF 3/77	CLASS		
	UNI 9177	CLASS		
	BS 476 – PART 7 (1997)	CLASS		
SLIDING COEFFICIENT	EN 13893	COEFF.		.57
	EN DIN 51131			.57
SLIPPERY SAFENESS	DRESDEN PARAMETERS	CLASS		SAFE
IMPACT SOUND REDUCTION	ISO 140-8			16
	DIN 52210	dB		
NRC NOISE REDUCTION CLASS	ASTM C423-90a	dB		0.05
STC SOUND TRANSMISSION CLASS	ASTM E413-87	dB		53
IIC IMPACT INSULATION CLASS	ASTM E989-89	dB		57
SURFACE NOISE RADIATION	ANSI S12.32-1990	dBa		
THERMAL RESISTANCE	DIN 52612	M2K/W		
	EN 12667	M2K/W		0.115
THERMAL CONDUCTIVITY	EN 12667	W/MK		0.0940
WEAR RESISTANCE	EN 660-1	CYCLES/WEIGHT LOSS		
	EN 14354	NO. OF CYCLES		8800
CASTOR CHAIR TEST	EN 425	EFFECT		NO CHANGE OF WEAR LAYER
SCRATCH RESISTANCE	EN 438	N		1.60
SIMULATED MOVEMENT OF CHAIR LEG	EN 424	EFFECT		NO CHANGE OF WEAR LAYER
RESIDUAL INDENTATION	EN 433	MM		-0.02
	ASTM F1914-98	% LOSS		
IMPACT RESISTANCE	EN 438	N		SMALL BALL: 14
		MM (HIGH FALLING)		BIG BALL: 1300
STATIC ELECTRICAL PROPENSITY	EN 1815	VOLT		
ELECTRICAL RESISTANCE	EN 1081	OHM		
ELECTROSTATIC PROPENSITY	AATCC 134-1991	KV		
EFFECT OF STAINS	EN 428 PART 2	1-5 (5 BEST)		5
CHEMICAL RESISTANCE	ASTM F925-97	SURFACE DULLING		
		SURFACE ATTACK		
		COLOUR CHANGE		
STAIN RESISTANCE (COMM. PRODUCT)	AATCC GRAY SCALE	IMMEDIATE BLOTTING		5
COLOUR FASTNESS	EN ISO 105-B2	BLUE WOOL SCALE		4.5
COLOUR FASTNESS TO LIGHT (XENON ARC)	AATCC 16E	RATING 1-5 (5 BEST)		