



SUPERPAN TECH P6 DECK

TECHNICAL DATA-AVERAGE VALUES			Rev: 01/03/2018	
PROPERTIES	TEST METHOD	UNITS	THICKNESSES mm	
			30-32	>32-40
DENSITY (*)	EN 323	kg/m3	670	650
INTERNAL BOND	EN 319	N/mm2	0.35	0.30
BENDING STRENGTH	EN 310	N/mm2	22	20
MODULUS OF ELASTICITY	EN 310	N/mm2	2800	2800
THICKNESS SWELLING 24 H	EN 317	%	14	13
SURFACE SOUNDNESS	EN 311	N/mm2	>1.0	>1,0
FORMALDEHYDE EMISSION CLASS E1	EN ISO 12460-3	mg/(m2.h)	<3.5	<3.5

TOLERANCE ON NOMINAL DIMENSIONS

PROPERTIES	TEST METHOD	UNITS	THICKNESSES mm	
			30-32	>32-40
THICKNESS ON NOMINAL DIMENSIONS	EN 14323	mm	+0,5/-0,3	+0,5/-0,3
THICKNESS WITHIN THE BOARD	EN 14323	mm	max-min	max-min
			<0,6	<0,6
LENGHT & WIDTH	EN 14323	mm	+/-5	+/-5

COATING PROPERTIES

PROPERTIES	TEST METHOD	UNITS	THICKNESSES mm
RESISTANCE TO ABRASION	EN 438-2	IP NUMBER OF TURNS	300
POROSITY	INTERNA	Rating	Sin porosidad
CURE GRADE	INTERNA	Rating	5
WATER STEAM RESISTANCE.	EN 14323	Rating	5
RESISTANCE TO STAINING	EN 14323	Rating	5
SLIPPERY RESISTANCE ON DRY SURFACE	UNE ENV 12633	Usrv	>45
SLIPPERY RESISTANCE ON WET SURFACE	UNE ENV 12633	Usrv	>15

(*) VALUES TO BE CONSIDERED AS A ROUGH GUIDE ONLY.

These physical-mechanical values improve/comply with the P6 classification established in EN 312:2010 European Standard, Table 9. High performance structural boards used in dry environments (Type P6). Requirements for the mechanical and swelling properties specified.

SUPERPAN TECH P6 DECK meets Class E1 requirements as defined in EN 14322:2017 European Standard.

SUPERPAN TECH P6 holds CE Certificate of conformity of the factory production control issued by the European Notified Body AENOR

(SELECT)

Non dangerous product. Adequate ergonomic techniques and IPEs must be used when handling. Dust generated in cutting, sanding, drawmilling and other processes must be extracted from the working environment with the usual procedures in the wood industry as industrial vacuum systems and IPEs use must be observed according to law.