



COMPOSITES GUREA

**TECHNICAL DATA SHEET****PARKLEX 2.000 HDF**REF: FT1440P2HDF  
REV: 003 /Jan 2007  
Page 1 de 1

REFERENCE: PARKLEX 2000 HDF		THICKNESS: $\geq 14$ mm		SURFACE FINISH: LISSE	
TECHNICAL SPECIFICATIONS					
TESTS	STANDARD	PROPERTY OR ATTRIBUTE	MESURE UNIT	RÉSULTS	
<b>1. INSPECTION REQUIREMENTS</b>					
Colour, pattern and surface finish	EN 438-8 Apto. 5.2.2.3	Due to the fact that wood is a natural product, each veneer may be considered as unique. Colour and structure differences are considered as normal. Singularities such as knots and resin inclusions are not considered as defects, but as a part of the décor. There are differences in light fastness performances depending on the wood species and the source of the wood.			
<b>2. DIMENSIONAL TOLERANCES</b>					
Gap between pieces	EN 13.329	----	mm	$\leq 0,20$	
Leap between pieces	EN 13.329	----	mm	$\leq 0,15$	
<b>3. GENERAL</b>					
Density	-	Density	gr/cc	$\geq 0,75$	
Resistance to surface wear	EN 438-2 Part. 10	Initial point (IP)	Revolutions	$\geq AC4 (A)$ $\geq 4.000$	
Resistance to immersion in boiling water	EN 4382- Part.12	Aspect	Rating	$\geq 4$	
Impact resistance (small diameter ball)	EN 438-2 Part. 20	Force Resort	Nw	$\geq 10$	
Resistance to scratching	EN 438-2 Part. 25	Force	Rating	$\geq 3$	
Resistance to stain	EN 438-2 Part.26	Aspect	Rating Groups 1 and 2 Group 3	$\geq 5$ $\geq 4$	
Light fastness (xenon arc)	EN 438-2 Part. 27	Contrast	Grey scale rating	$\geq 4$ $< 4 (B)$	
Resistance to cigarettes burns	EN 438-2 Part.30	Aspect	Rating	$\geq 2$	
Flexural strength	EN 310	Longrain Crossgrain	Mpa	$\geq 70$ $\geq 60$	
Flexural Modulus	EN 310	Longrain Crossgrain	Mpa	$\geq 7.000$ $\geq 6.000$	
<b>4. CE SAFETY REQUIREMENTS</b>					
Formaldehyde release	EN 717-1	Classification	Class	<b>E1</b>	
Electric resistance	EN 1.801	Vertical resistance	M $\Omega$	<b>276</b>	
Tendency to accumulation electrostatic charges	EN 1.815	Potential difference	KV	<b>&lt; 2 KV</b>	
Thermal conductivity	EN 12.524	Conductivity	W/(m K)	<b>0,17</b>	
Pentachlorophenol content	EN 12.673	Concentration	Ppm	$\leq 5$	
Water tightness	EN 13.553	Water penetration	Classification	<b>Watertight</b>	
Reaction to fire	EN 13.501-1	Euro class $t \geq 11$ mm	Classification	<b>Bfl-s1</b>	
Slide	EN 13.983	Dynamic coefficient of friction	$\mu$	<b>0,73</b>	

(A) Ayous Brown Claro; Ayous Brown et Boak Brown: AC3

(B) Haya Gris; Maple; Fresno Museo; Bryna; Ayous Natural ; Ayous Brown Oscuro; Cerezo; Haya; Roble Reconstituido