POPLAR PLYWOOD

PANGUANETA
Plywood For Life

Hanson
PLYWOOD LIMITED

Pangua-Fire

PRODUCT DATA SHEET

Pressure impregnated fire-retardant treated lightweight poplar plywood designed to be used in interior applications.

Pangua-Fire is a fire retardant plywood classified B-s1,d0 according to European Standards EN 13501-1. An engineered, innovative and modern treated material, to improve safety and reduce the risk of fire. Pangua-Fire meets the new market demands for passive protection against fire of building structures in general, for wall and/or ceiling applications.

EN13501 part 1 standard describes the European classification for the reaction to fire of building materials. Classification is based on the material's behaviour in reference scenarios. The classification for wall and ceiling materials is based on the contribution to fire development the material will give in a scenario with fire starting in a small room by a single burning object (SBI).

Applications

- EXHIBITION/DISPLAYS
- CONSTRUCTION/JOINERY
- COMMERCIAL/LEISURE VEHICLES
- THEATRE SETS
- SHOP/BAR FITTING

Please refer to best practice document

SPECIFICATION DETAIL:	
Thicknesses (mm)	6mm-40mm
Dimensions (mm)	2500 x 1220 3100 x 1530
Average density	400 Kg/m³ ± 10%
Product standard	EN 636-1
Glue bond	EN 314-2-Class 1
Formaldehyde release	Class E1
Classification	Euro Class B - s1,d0
Face grade	B/BB
Environmental certification	PEFC™ (FSC® available on request)
CE marked	BS EN 13986
Material safety data sheet	Available

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