

## Faced chipboard panel - PIREX

### PROPERTIES AND FIELDS OF USE

The Melamine faced chipboard are made up by applying melamine resin impregnated décor paper on the surface of fire resistant chipboard which comply with the requisite of CE standard. This standard means to build up triple layer chipboard using recycled wood.

Certificate CE from O.N. 0497 is based on the requisite of standard EN 13986:2004.

Following the method 1(one) procedure enclosed III of instruction 89/106/CEE.

Not suitable for bearing structures but suitable for hot dry indoor condition (P2)

### PIREX FACED CHIPBOARD PANEL PHYSICAL AND MECHANICAL PROPERTIES (P2 Panels)

Characteristics	Test method	Requirements
European law standard compliance fire resistance	EN 13823 ref. EN ISO 11925 ref. EN 13501	Bs1d0
	EN ISO 9239 EN ISO 11925 ref. EN 13501	B <sub>fls</sub> 1
Light resistance	UNI 9427	level 5
Abrasion resistance	UNI 9115	level 3
Scratch resistance	UNI 9428	level 5
Dirt retaining surface tendency	UNI 9300	level 5
Stains resistance	UNI 12720 ref. UNI 10944/00	level B
Humid heat resistance	UNI 12721 ref. UNI 10944/00	level C
Dry heat resistance	UNI 12722 ref. UNI 10944/00	level B
Formaldehyde content	EN 717-2/94	< 3,5 mg HCHO/ m <sup>2</sup> h