



***Xanita Board* Frequently Asked Questions**

Are Xanita's products ISO approved?

Yes, Xanita board is ISO 9001 and ISO 14001 approved.

Are Xanita products FSC accredited?

Yes, the raw material supplier is FSC (Forest Stewardship Council) accredited.

What are the advantages of using Xanita Board in the signage & printing industry?

- Xanita Board is eco-friendly
- We are able to be more creative with its use due to the strength, structural characteristics and shaping benefits of the board
- Excellent printability
- Xanita Board can be flat-packed and its lightweight nature ensures easy transportation

Can heavy structures be hung from Xanita Board?

Yes, the boards are strong enough to hold fixtures. Each design is suited to its purpose and will require minimal testing to ascertain what load the fitting can accommodate.

What Fire Rating (FR) does Xanita Board have?

DIN 4102 (prototype) B3 & SABS 1077 Part 3 Class 4

What is the compressive strength of Xanita Board?

90 000 kg per m² + 90 tonnes per m² = 128 lbs per inch²

How vulnerable is Xanita Board to heat?

Xanita Print & Xanita Kraft can withstand a maximum temperature of up to 158°F; however, recommended application temperature is between 41°C and 113°F with a general heat resistance of up to 140°F.

How vulnerable is Xanita Board to humidity and moisture?

As the product kraft-based it is to be expected that it may adjust somewhat according to the environment to which it is exposed. A barrier liner between the inner and outer core assists in giving the boards excellent resistance against a range of humidity conditions.

Is Xanita Board Water Resistant?

Xanita Board is not completely waterproof, however, there is a durable water and humidity barrier between the liner and the inner core. Limited water exposure to the edges of the board will not cause product failure or any damage to the interply adhesion. Exposure of the board's surface to water is not recommended, but the water will not penetrate into the core and weaken the board.