



*Technical brief: Best practices for Xanita Print in retail vertical boarding application*

27 November 2014

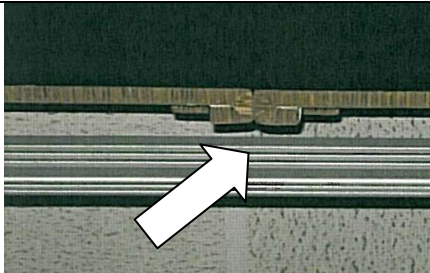
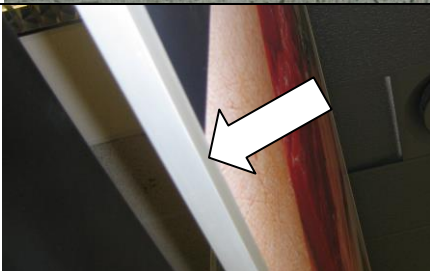
**1. Introduction**

The document indicates best practices for Xanita Print to be used in retail vertical boarding applications.

**2. Recommended practices**

The following practices will ensure optimum product performance and is recommended for all such applications:

- a) Minimize moisture permeability with clear self-adhesive vinyl post printing  
The presence of cooling units, air conditioners, heat radiation from the ceiling or windows as well as air drafts can cause movement in the product due to moisture loss or gain. The latter will be eliminated with the application of clear self-adhesive vinyl after printing.
- b) Prevent unbalanced sheet with similar treatment both sides  
An unbalanced sheet due to variation in the treatment of the product face vs back will contribute to product instability. It is thus necessary to laminate both face and back with self-adhesive vinyl (refer to 2a).
- c) Correct design  
The stability of the board can also be affected by the application design.

<p>Double folded edge</p> <ul style="list-style-type: none"> <li>• Movement is generally minimized if edged are double folded.</li> </ul>	
<p>Frame</p> <ul style="list-style-type: none"> <li>• The use of a frame is also beneficial to the stability of the boards.</li> </ul>	

**Life expectancy**

Correct management of best practices as laid out in this document for retail vertical board applications will ensure optimum product performance with a minimum life expectancy of 3 years under reasonable usage conditions.

Please contact us should you have any further questions or queries.

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