

Alco-Panel®

Alco-Panel® is a dimensionally stable composite panel supplied in a wide range of colour and finish combinations. The product has a wide range of applications in the building, signage and display industries. The product can be easily cut, routed, formed, folded and engraved. Screen printing, digital printing, painting and other traditional sign manufacturing processes are accommodated by this product. EXPRESSWAY SIGNS & PRINTWORKS supports the product with a 5 year manufacturer's warranty.

Construction

Alco-Panel® is manufactured using the latest laminating technology. Various thicknesses of a Polyethylene Core laminated with an aluminum skin. The core is UV stable and will provide many years of service.

Alco-Panel® is supplied with a 3 or 4mm core and skin thicknesses of 0.21 or 0.3mm.

EXPRESSWAY SIGNS & PRINTWORKS provides Alco-Panel® with a 5 year structural warranty.

Coating

The Alco-Panel® coating system consists of a primer and a PVDF coating. The coating system provides a hard (3H pencil hardness) surface that will resist scratching in exterior applications by windborne particles. The light fastness of the coating is dependant on conditions, some tests have shown an architectural life of 10 years (AAMA 2605)

EXPRESSWAY SIGNS & PRINTWORKS provides Alco-Panel® with a 5 year coating warranty.

March 2010.
