

Adhesion evaluation of various Bostik products to Structapanel flooring board from Australian Panels

A. Background

A request from Australian Panels was received to test the adhesion of various Bostik products to customer recently developed product, Structapanel.

A further request to recommend if Bostik products tested are suitable for timber to timber

B. Remarks

The lab evaluation confirmed that the following Bostik products exhibited excellent adhesion with Australia Panel Structapanel 12mm and 9 mm (sanded and not sanded):

- ULTRASET® SF (Solvent free polyurethane timber flooring adhesive)
- ULTRASET® HP (High performance MS polymer timber flooring adhesive)
- SEAL 'N' FLEX® ONE PLUS (Low modulus polyurethane sealant)
- XTREME FLEX (High performance MS sealant & adhesive)
- NO MORE NAILS® (Solvent based construction adhesive)

Please refer to prior report

C. Timber to timber

No samples received for timber bonding.

Based on Bostik experience, we expect each product to adhere to the Structapanel and timber flooring as an underlayment.

We understand the Structapanel will be mechanically fixed to the floor in this usage case.

For and on behalf of:

Bostik Australia Pty Ltd


Ruby Antonio
Chemist
Sugan Naidoo
R&D Director

The results are tested on standard laboratory conditions and may not replicate the actual site conditions and other unforeseen variables that can arise during and after the application. It is important that the customer must perform additional test to ensure suitability of the product. This report must not be reproduced or provided to external parties without written approval from Bostik Technical Department.