

Topic: Structapanel Adhesive Recommendation

14 April 2023 | TA22033 R1

To whom it may concern,

Mapei has been requested to provide adhesive recommendations for bonding to the new Australian Panel particle board sheeting called 'Structapanel'. Mapei were notified that it is the same material as their other products as Yellow Tongue but with a different sizing and with no tongue and groove. The panel was left unsanded but clean of any contaminants.

Results of past tensile adhesion testing to other Australian Panel particle boards with both **Ultrabond P990 1K** and **Ultrabond Eco S955 1K** produced satisfactory bond strength. See below image of **Ultrabond Eco S955 1K** where the failure mode is partial cohesive failure obtained within the particle board.



Image 1

Therefore, both of the above-listed wood adhesives are recommended for bonding to this particle board. Read the product TDS' for the full product application information.

If you have any further questions, please do not hesitate to contact Mapei.

Warm Regards,

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