

**SOUDAL AUSTRALIA** | techsupport@soudal.com.au

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**Objective:** Adhesion Test of SMX20-Plus and SMX30-Plus for StructaPanel **Requested by**: Greg Muir, Australian PANELS

Product	ТҮРЕ	Colour
SMX20 Plus	Flexible Flooring Adhesive	Beige
SMX30 Plus	Flexible Flooring Adhesive	Beige
Soudabond Subfloor	Adhesive	Brown

# **PREPARATION / PROCEEDURE**

- Clean surface
- Pre-cut StructaPanel
- 60mm length of Flooring adhesive was applied to fill the panel
- Panel was pushed to achieve 1mm thick adhesive
- No weight applied on top of the panel
- Cured for minimum 48 hrs before testing

#### RESULT

- SMX20-Plus has an "excellent" adhesion strength with StructaPanel
- SMX30-Plus has an "excellent" adhesion strength with StuctaPanel
- Soudabond Subfloor has "very good" adhesion strength with StructaPanel

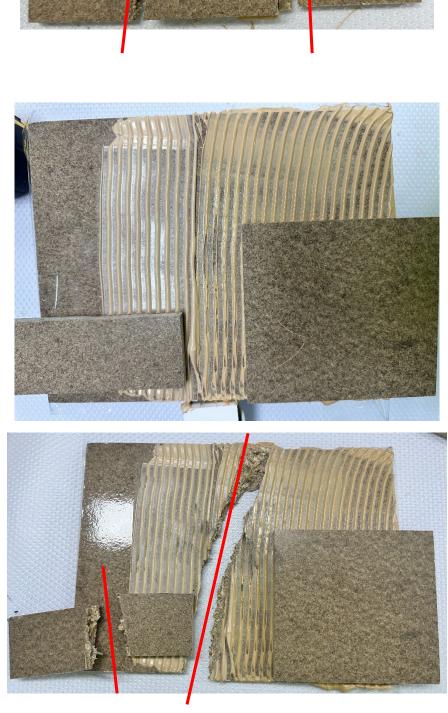
### **SUPPORTING IMAGES**

• Breaking the bond – upon applying force to break the adhesive bond, the panel starts breaking apart.



## **BUILD THE FUTURE**







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