H.B. Fuller FULACAULK FR - Fire Test & Assessment Data Summary

Release: 30/09/2021

REPORT LINK	TEST ELEMENT/ASSEMBLY	JOINT/SERVICE SUMMARY	FIRE RESISTANCE LEVEL (FRL)	STANDARD COMPLIANCE	ORIENTATION	SEAL CONFIGURATION			REPORT TYPE/NUMBER	
						BOTH FIRE & NON-FIRE SIDE	FIRE SIDE ONLY	NON-FIRE SIDE ONLY	FIRE TEST	ASSESS-MENT
		PLASTERBOARD - CONTROL JOINTS								
24A	90mm/96mm thick wall - 1x13mm & 1x16mm Firerated Plasterboard wall Joints*	13mm-20mm wide x 13mm deep Joints & 15mm-20mm wide x 16mm deep Joints at head, base, perimeter and centre of wall (Centre wall control Joint 15mm wide x 13mm deep & 15mm wide x 16mm deep.)	up to -/120/90**	AS 1530.4 (2014)	Horizontal & Vertical	Yes	No	No	FRT 180013.2	NA
24B	116mm thick wall - 2x13mm Fir-erated Plasterboard wall Joints*	10mm, 20mm & 22mm wide x 26mm deep Joints, at head, base, perimeter and centre of wall. (Centre wall control Joint 22mm wide x 25mm deep.)	-/120/120	AS 1530.4 (2014)	Horizontal & Vertical	Yes	No	No	56967400.1	NA
		CONCRETE - CONTROL JOINTS								
28A	120mm-170mm Concrete wall Joints (various seal confura-tions)*	10mm-40mm wide Joints sealed both sides & 10mm-30mm wide Joints sealed fire side only & non-fire side only.	up to -/240/240**	AS 1530.4 (2014) & 4072.1 (2005)	Vertical	Yes	Yes	Yes	NA	FAS 180425 R1.2
28B	120mm thick Concrete wall Joints sealed both sides*	10mm wide x 10mm deep & 20mm, 30mm & 40mm wide Joints at conventional 2:1 width:depth ratio, sealed both sides.	-/240/120	AS 1530.4 (2014)	Vertical	Yes	No	No	FRT 180011a.1	NA
28C	120mm thick Concrete wall Joints sealed fire side onlty & non-fire side only*	10mm wide x 10mm deep, 20mm & 30mm wide x various depth (in-creased) Joints sealed fire side only & non-fire side only.	up to -/240/120**	AS 1530.4 (2014)	Vertical	No	Yes	Yes	FRT 180400.1	NA

* See individual test or asessment data for information relating to control Joint configurations, penetrating services and wall/floor thickness.
** See individual test or appraisal data for information relating to FRL's for specific control Joints and service penetrations.
Due to variations in fire rating results using different thicknesses and types of substrates consult fire test reports for specific tested FRL's.