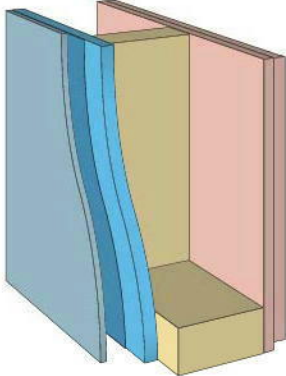
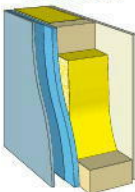
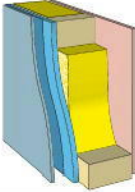
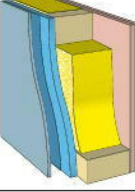
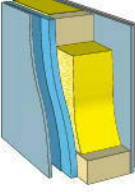


Timber Frame External Wall Systems – Texture Base Sheet for Houses

SYSTEM SPECIFICATION			TYPICAL LAYOUT (CSR 915a shown)		ACOUSTIC OPINION	
- External cladding of 1 x 7.5mm CSR Cemintel Texture Base Sheet. - Sarking. - Lining material as per system table to external side. - Timber studs at 600mm maximum centres. - Cavity insulation as per system table. - Lining material as per system table to internal side. NOTES: *ACR = Axial Capacity Reduction. (Refer to Table C3). Acoustic performance valid for 35mm wide studs at 600mm centres.					PKA-051	
FRL Report/Opinion	SYSTEM Nº	WALL LININGS	STUD DEPTH mm	90	THERMAL	
			CAVITY INFILL (Refer to Section 'A')	R _w / R _w +C _{tr}	R _t (win)	R _t (sum)
60/60/60* from outside only * ACR Group 1 FAR 2303	CSR 902 	EXTERNAL WALL SIDE • 1 x 13mm GYPROCK FYRCHEK MR plasterboard. INTERNAL WALL SIDE • 1 x 10mm GYPROCK Plasterboard CD.	(a) Nil	40/33	0.5	0.5
			(b) 90 Gold Batts™ 2.7	46/37	3.2	2.9
			(c) 75 Soundscreen™ 2.0	45/35	2.4	2.2
			WALL THICKNESS mm	120		
60/60/60* * ACR Group 1 FAR 2303	CSR 903 	EXTERNAL WALL SIDE • 1 x 13mm GYPROCK FYRCHEK MR plasterboard. INTERNAL WALL SIDE • 1 x 16mm GYPROCK FYRCHEK plasterboard.	(a) Nil	40/33	0.5	0.5
			(b) 90 Gold Batts™ 2.7	46/37	3.2	2.9
			(c) 75 Soundscreen™ 2.0	45/35	2.5	2.3
			WALL THICKNESS mm	126		
60/60/60 and 90/90/90* * ACR Group 3 FAR 2303	CSR 915 	EXTERNAL WALL SIDE • 1 x 16mm GYPROCK FYRCHEK MR plasterboard. INTERNAL WALL SIDE • 2 x 13mm GYPROCK FYRCHEK plasterboard.	(a) Nil	45/39	0.6	0.6
			(b) 90 Gold Batts™ 2.7	51/43	3.3	3.0
			(c) 75 Soundscreen™ 2.0	50/41	2.5	2.3
			WALL THICKNESS mm	139		
60/60/60 and 90/90/90* * ACR Group 3 FAR 2303	CSR 916 	EXTERNAL WALL SIDE • 1 x 16mm GYPROCK FYRCHEK MR plasterboard. INTERNAL WALL SIDE • 1 x 6mm CSR CeminSeal™ Wallboard (against studs). • 1 x 16mm GYPROCK FYRCHEK plasterboard.	(a) Nil	45/39	0.6	0.6
			(b) 90 Gold Batts™ 2.7	51/43	3.2	3.0
			(c) 75 Soundscreen™ 2.0	50/41	2.5	2.3
			WALL THICKNESS mm	135		