

Simplified Report No.: 14_05978-a	Receipt date: May 21st of 2014 Test end date: June 6th of 2014 Report emission date: June 25th of 2014
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Client: THERMOCORK Contact person: THERMOCORK Address: Polígono Industrial Calle F Nave 9 Town: 31592 Cintruénigo (Navarra)	

REFERENCE	STANDARD	TITLE	SAMPLE	RESISTANCE TO COMPRESSION 10% (KPa)	MODULUS OF ELASTICITY (KPa)
Projected cork samples THERMOCORK	UNE-EN 826:2013	Determination of compression behaviour	1	134	1224
			2	92	895
			3	131	1072
			4	117	1139
			5	130	1155
			Average	121	1100
			Standard deviation	16	120

REFERENCE	STANDARD	TITLE	SAMPLE	MAXIMUM FORCE (N)	RESISTANCE (KPa)	TYPE OF BREAK
Projected cork samples THERMOCORK (projected on stone)	UNE-EN 1607:2013	Determination of tensile strength perpendicular to faces	1	3.49	344.3	100% adhesive
			2	3.29	340.8	95% adhesive + 5% cohesive Thermocork
			3	3.61	371.1	50% adhesive + 50% cohesive Thermocork
			4	3.61	372.8	80% adhesive + 20% cohesive Thermocork
			5	4.04	415.5	95% adhesive + 5% cohesive Thermocork
			Average	3.61	369	
			Standard deviation	0.27	30	