



Idé Flooring test results for Kiilto adhesives

Floor covering materials were tested with Kiilto adhesives at Kiilto RDI laboratory. Peel strength was measured according to ISO 22631 and shear strength according to ISO 22632.

Floor covering was installed with Kiilto M1000 Eco and Floor Plus adhesives. Adhesive was applied with A2 notched trowel and application amount was approximately 250 g/m². Wet glueing was used.

Table. Test results with Kiilto Adhesives

Floor covering	Idé Flooring Futura Public			
	Peel strength (N/mm) Control	Peel strength (N/mm) Test 1	Shear strength (N/mm) Control	Shear strength (N/mm) Test 1
Standard	ISO 22631	ISO 22631	ISO 22632	ISO 22632
Kiilto M1000 Eco	1,8	*	0,5	0,8
Kiilto Floor Plus	1,7	*	0,5	0,8

*Could not be measured because the flooring broke

Control test: 28 days at 23 °C / 50 % RH

Test 1: 7 days at 23 °C / 50 % RH + 20 days at +50 °C + 1 day at 23 °C / 50 % RH

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