

Department of Civil Engineering and Architecture RESEARCH AND TESTING LABORATORY OF BUILDING MATERIALS Accredited by the Estonian Accreditation Centre reg nr L004

Customer:

AS Uninaks

Forelli11

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Experimental Report N° 32/20

Page 1/1

Assignment: Determination of compressive strength of concrete.

Concrete Specimens 15x15x15 cm,

designation: marked as **Vertical Jointing Concrete VVB 50: 11.12.19**, 3 samples.

Forwarded to the laboratory by customer on 08.01.2020.

Test method: Compressive strength and measures of the concrete cubes were determined

following the requirements of EVS-EN 12390-3:2019 and

density was determined following the requirements of EVS-EN 12390-7:2019.

Test results:

Specimen	Testing	Dimensions,			A,	Mass,	Density	F,	Compressive	
designation	date	mm			cm ²	kg	kg/m ³	kN	strength, N/mm ²	
		a	b	h					single	average
Vertical Jointing		150,0	150,0	149,5	225,0	7,392	2200	1186	52,7	
Concrete VVB 50	08.01.20	150,0	150,0	149,5	225,0	7,359	2190	1158	51,5	51,1
11.12.19		150,0	150,0	149,5	225,0	7,376	2190	1102	49,0	

The test results are valid to the described concrete test specimens only.

Margit Rosenberg Acting Manager of Laboratory

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