

## CONCRETE TESTING PRICE LIST 2026

HARDENED CONCRETE	
Compressive strength	PRICE PER SAMPLE (SEK)
Cube (SS-EN 12390-3)	540
Core (SS-EN 12390-3)	800
Prism (SS-EN 196-1)	800
<b>Freeze thaw resistance (Cube, Core)</b> (SS 13 72 44)	
56 days	1350
112 days	1 620
Carbonated surface	1 840
<b>Tensile splitting strength</b> (SS-EN 12390-6)	
Cube	700
Core	780
<b>Depth of penetration of water under pressure</b> (SS-EN 12390-8)	
Prism / cube	710
Core	780
<b>Bond strength of cores by direct tension (Core)</b> (SS 13 72 31)	
	1300
<b>Chloride content</b> VU-SC:51 (SS-EN 14629)	
Without cement determination	650
With cement determination	1 190

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RCT-method*	<b>480</b>
Cement content (VU-SC:50) (titrimetisk, EDTA med murexidindikator)	<b>760</b>
Preparation chloride and cement content Core Sawing, grinding	<b>140 per depth</b>
Carbonation depth (SS 13 72 42)	<b>200</b>
Shrinkage EN 12390-16:2019 or SS 13 72 15:2000	<b>Per agreement</b>
Static modulus of elasticity * EN 12390-13:2021	<b>Per agreement</b>
Hydraulic conductivity (VU-SC:52)	<b>Per agreement</b>
Thin section*	<b>17300</b>
Plane section, Air void structure according to EN 480-11 :2005*	<b>6 000</b>
Plane section, treated surface with fluorescent epoxy *	<b>8 500</b>
Comparative testing according to "Swedish Concrete Quality Manual"*	<b>2420</b>
<b>SHOTCRETE</b>	
Compressive strength (SS-EN 12390-3), Cube	<b>1170</b>
Depth of penetration of water under pressure (SS-EN 12390-8) Prism	<b>1 080</b>
Fiber content (SS-EN 14488-7)	<b>1 430</b>
Flexural strength (SS-EN 14488-3), Beam	<b>1 770</b>
Flexural strength, Energy absorption (ASTM C1550), Rund panel	<b>Per agreement</b>

\* Not accredited testing

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<b>AGGREGATE</b>	
Particle size, sieving, Air jet sieving (SS-EN 933-1, SS-EN 933-10)	<b>1260</b>
Humus (SS-EN 1744-1)	<b>670</b>
Petrographic description incl. Thin section (SS-EN 932-3 including RILEM AAR-1*)	<b>17300</b>
Particle density and water absorption (SS-EN 1097-6)	<b>4630</b>
Alkali-silica reactivity , Rilem AAR-2	<b>15 900</b>
Alkali-silica reactivity , NT-Build 295	<b>15 900</b>
If water absorption needs to be tested, a cost of 2,500 will be added	

## GEOLAB PRICELIST 2026

<b>Visual classification of soil</b>	
including soil type and frost hazard classification* no standard	<b>270</b>
Including soil type, frost hazard classification and determination of fines content* ISO 17892-4:2016	<b>570</b>
Humification degree* no standard	<b>550</b>
<b>Routine tests</b>	
Routine cohesionless soil (soil type, water content) ISO 17892-1:2014, ISO 17892-4:2016	<b>460</b>
Routine disturbed (soil type, water content, LL) ISO 17892-1:2014, ISO 17892-12:2018	<b>850</b>
Rutin disturbed CPT (soil type, water content, LL, bulk density) ISO 17892-1:2014, ISO 17892-12:2018, ISO 17892-2:2014	<b>1000</b>
<b>Density</b>	
Bulk and dry density (ISO 17892-2:2014)	<b>250</b>
Particle density (ISO 17892-3:2016)	<b>1050</b>

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Minimum density (BS 1377-4:1990)	<b>450</b>
Maximum density (Proctor)*	<b>770</b>
Maximum density (NGI method)	<b>1750</b>
<b>Atterberg limits</b> (ISO 17892-12:2018)	
Plasticity index (4 points, Fall cone/Casagrande + Plasticity)	<b>1650</b>
Liquid limit Fall cone (4 points)	<b>550</b>
Liquid limit Casagrande (4 points)	<b>660</b>
Plasticity limit	<b>950</b>
<b>Particle size distribution</b> ISO 17892-4:2016	
Sieving + Sedimentation	<b>2500</b>
Fines content (wet sieving)	<b>1300</b>
Particle size distribution-Sieving	<b>1450</b>
<b>Shear strength</b>	
Mini vane ASTM D4648-16	<b>750</b>
Triaxial test UU ISO 17892-8:2018	<b>1550</b>
Triaxial test CU* (5 days, thereafter +10% per day)	<b>10 000</b>
Triaxial test CD* (5 days, thereafter +10% per day)	<b>22 700</b>
Direct shear test (soil/soil, soil/steel) ISO 17892-10:2018	<b>2300</b>
<b>Permeability</b> ISO 17892-11:2019	

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Constant head (gravel, sand and aggregate)	<b>2500</b>
Falling head (clay, silt and fine sand)	<b>3000</b>
<b>Other tests</b>	
Water content (ISO 17892-1:2014)	<b>220</b>
Loss on ignition (LOI) (BS 1377-3:2018, SS 27105, SS-EN 17685-1:2023)	<b>650</b>
Microscopic photography (VU-SC:54)	<b>4000</b>
Electrical resistivity BS 1377-3:2018	<b>1320</b>
Thermal conductivity ASTM D5334-14	<b>1900</b>
Incremental loading oedometer test (5 load increments) ISO 17892-5:2017	<b>3800</b> <b>+500 SEK per extra load increment</b>
<b>Chemical analyses</b>	
pH BS 1377-3:2018, SS-EN ISO 10390:2022	<b>300</b>
Sulphur content ISO 15178	<b>750</b>
Carbonate content / (TOC, TIC, TC) (BS 1377-3:2018, SS-ISO 10694)	<b>800</b>
Water soluble sulphate / Acid soluble sulphate BS 1377-3:2018, ISO 11048	<b>450/450</b>
Water soluble chloride / Acid soluble chloride BS 1377-3:2018	<b>450/ 660</b>