



Client:	Bettazza Graniti SA, Cevio		
Work:	Certification of natural stones		
Date:	06.04.05	Mandate:	04-4389

WATER ABSORPTION AT ATMOSPHERIC PRESSURE

Standards: EN 13755, EN 1341

Tested samples:

Description: Biotitic paragneiss
Location: Quarry Boschetto, Bettazza Graniti SA, CH - 6675 Cevio
Dimensions: Cores $\varnothing = 70$ mm and H = 70 mm
Sampled by: Client
Date of delivery: 12.11.04
Date of testing: 18.11.04 ÷ 02.12.04
Technician: Dr. F. Jauch

Name	Mass of dried sample m_d [kg]	Mass of saturated sample m_s [kg]	Absorption A_b [%]
A-1	831.9	834.4	0.3
A-2	835.4	837.9	0.3
A-3	837.3	839.8	0.3
A-4	832.9	835.3	0.3
A-5	834.2	836.7	0.3
A-6	846.0	848.5	0.3

Average and standard deviation: 0.3 ± 0.0 %

Remarks:

Checked and approved by: Dr. M. Di Tommaso

