

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

SLIP RESISTANCE

Standard: EN 1341 (D)

Tested samples:

Description: Biotitic paragneiss
Location: Quarry Boschetto, Bettazza Graniti SA, CH - 6675 Cevio
Dimensions: Slabs 150x100x30 mm
Sampled by: Client
Date of delivery: 12.11.04
Date of testing: 18.03.05
Technician: Dr. F. Jauch

Glazing: "120" (denomination by the Client)
Reference stone: Quartz dolerite, type TRL
Surface conditions: Wet
Skid-pan width: 31.8 mm
Testing length: 76 mm

Sample name	Slipping direction	Single values of slip resistance					Average	
		Test 1	Test 2	Test 3	Test 4	Test 5	Over last 3 tests	Over the samples
C-1	Frontward	38	38	40	40	42	41	42
	Backward	44	45	45	44	43	44	
C-2	Frontward	40	40	42	43	43	43	42
	Backward	39	40	41	40	40	40	
C-3	Frontward	38	39	38	39	39	39	39
	Backward	39	39	39	38	38	38	
C-4	Frontward	37	40	37	40	38	38	40
	Backward	41	40	40	41	41	41	
C-5	Frontward	42	42	42	41	40	41	42
	Backward	42	43	43	43	42	43	
C-6	Frontward	44	43	42	42	44	43	43
	Backward	41	42	42	43	43	43	

Average USRV-value of slip resistance = 49

The result is obtained by the average of the 6 samples multiplied by a correction factor of 1.2

Remarks:

Checked and approved by: Dr. M. Di Tommaso


