

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: "220" (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	27	27	26	25	24	25	25
	Backward	27	25	25	25	25	25	
C-2	Frontward	27	26	25	24	24	24	24
	Backward	25	25	25	23	23	24	
C-3	Frontward	26	25	25	25	24	25	27
	Backward	28	28	28	29	28	28	
C-4	Frontward	27	25	27	26	25	26	26
	Backward	27	25	25	25	25	25	
C-5	Frontward	25	27	27	26	25	26	26
	Backward	27	26	27	26	26	26	
C-6	Frontward	27	25	25	24	24	24	26
	Backward	28	28	28	28	28	28	

Average USRV-value of slip resistance = 31

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


