Tabella riassuntiva dei valori del Coefficiente d'Imbibizionedella Massa Volumica Apparente: Fianco

CONSORZIO E.R.I.C.A. TECHNOLOGICAL LABORATOR FOR TESTING ON STONES ASTM No. 000122808	**Absorption and Bulk Specific Gravity (according to ASTM C 97)**	**Customer:** Giorgio Campi

Material: Fianco **Extraction Location:** **Block No.:** unknown

Test Report No.: **Test Standard:** ASTM C97

Specimen No.	Specimen Weight						Note
	After conditioning Dry (>48hrs / 60°C)		After conditioning Wet (>48hrs / 20°C)		(B-A)	100x(B-A)/A	Livello significatività
	Date	gr (A)	Date	gr (B)	[gr]	[%]	5%
01	23/04/02	381.27	29/04/02	381.88	0.61	0.16	Valido
02	23/04/02	376.81	29/04/02	377.53	0.72	0.19	Valido
03	23/04/02	370.86	29/04/02	371.47	0.61	0.16	Valido
04	23/04/02	367.13	29/04/02	368.38	1.25	0.34	Valido
05	23/04/02	375.85	29/04/02	376.87	1.02	0.27	Valido

	Min.	Average	Max.
Absorption, weight (%)	0.16	0.23	0.34

BULK SPECIFIC GRAVITY			(B-C)	1000 x A/(B-C)	Livello significatività
Specimen No.	Date	gr (C)	[gr]	[kg/m^3]	5%
01	29/04/02	240.78	141.10	2702.13	Valido
02	29/04/02	237.88	139.65	2698.25	Valido
03	29/04/02	234.18	137.29	2701.29	Valido
04	29/04/02	231.50	136.88	2682.13	Valido
05	29/04/02	236.56	140.31	2678.71	Valido

	Min.	Average	Max.
Bulk Specific Gravity (kg/m^3)	2678.71	2692.50	2702.13

Tabella riassuntiva dei valori del C.I. e della Massa Volumica Apparente: Cerniera

CONSORZIO E.R.I.C.A. TECHNOLOGICAL LABORATOR FOR TESTING ON STONES ASTM No. 000122808	**Absorption and Bulk Specific Gravity (according to ASTM C 97)**	**Customer:** Giorgio Campi

Material: cerniera **Extraction Location**: **Block No.:** unknown

Test Report No.: **Test Standard**: ASTM C97

Specimen No.	Specimen Weight				(B-A)	100x(B-A)/A	Note
	After conditioning Dry (>48hrs / 60°C)		Livello significativ				Liv. significatività
	Date	10%	Date	gr (B)	[gr]	[%]	5%
01	23/04/02	370.71	29/04/02	372.19	1.48	0.40	Scartato
02	23/04/02	367.24	29/04/02	368.02	0.78	0.21	Valido
03	23/04/02	369.72	29/04/02	370.50	0.78	0.21	Valido
04	23/04/02	369.31	29/04/02	370.05	0.74	0.20	Valido
05	23/04/02	380.12	29/04/02	381.42	1.30	0.34	Valido

	Min.	Average	Max.
Absorption, weight (%)	0.20	0.27	0.40

BULK SPECIFIC GRAVITY			(B-C)	1000 x A/(B-C)	Livello significativit
Specimen N	Date	gr (C)	[gr]	[kg/m^3]	5%
01	29/04/02	234.05	138.14	2683.58	Valido
02	29/04/02	231.75	136.27	2694.94	Valido
03	29/04/02	233.30	137.20	2694.75	Valido
04	29/04/02	233.01	137.04	2694.91	Valido
05	29/04/02	239.88	141.54	2685.60	Valido

	Min.	Average	Max.
Bulk Specific Gravity (kg/m^3)	2683.58	2690.76	2694.94

TECHNOLOGICAL LABORATORY	Ing. Mariano Fusco	DATE:
Ing. Mariano Fusco Dr. Marco Mazzoni Dr. Simone Salvetti		

Tabella riassuntiva dei valori inerente ai campioni di Fianco

CONSORZIO E.R.I.C.A. TECHNOLOGICAL LABORATORY FOR TESTING ON STONES ASTM No. 000122808	Abrasion resistance of Stone Subjected to Foot Traffic (according to ASTM C 241)	**Customer:** Dip.Te.Ris

Material: Arzeno fianco **Extraction Location:** **Block No.:** unknown

Test Report No.: **Test Standard**: ASTM C241

Specimen No.	Specimen Weight		B.S.G (G)	Wa=(A-B) [gr]	Ws=(A+B)/2 [gr]	Ha	Specimen dimensions [mm]
	Before Testing natural T=20°C Gr (A)	After Testing natural T=20°C gr (B)					
01	163.91	162.73	2.69	1.18	163.32	23.49	51.0x49.6x24.8
02	163.31	161.89	2.69	1.42	162.60	19.51	50.7x48.0x26.1
03	173.37	172.20	2.69	1.17	172.79	23.73	50.5x50.4x27.1
04	161.59	160.11	2.69	1.48	160.85	18.72	50.8x50.5x25.3
05	168.60	167.12	2.69	1.48	167.86	18.74	50.7x50.6x25.2

Min.	Average Ha	Max.
18.72	20.84	23.73

TECHNOLOGICAL LABORATORY Ing. Mariano Fusco Dr. Marco Mazzoni Dr. Simone Salvetti	Ing. Mariano Fusco	DATE: 13/03/2002

Tabella riassuntiva dei valori inerente ai campioni di Cerniera

CONSORZIO E.R.I.C.A. TECHNOLOGICAL LABORATORY FOR TESTING ON STONES ASTM No. 000122808	Abrasion resistance of Stone Subjected to Foot Traffic (according to ASTM C 241)	**Customer:** Dip.Te.Ris

Material: Arzeno cerniera **Extraction Location:** **Block No.:** unknown

Test Report No.: **Test Standard:** ASTM C241

Specimen No.	Specimen Weight		B.S.G (G)	Wa=(A-B) [gr]	Ws=(A+B)/2 [gr]	Ha	Specimen dimensions [mm]
	Before Testing natural T=20°C gr (A)	After Testing natural T=20°C gr (B)					
01	156.65	155.45	2.69	1.2	156.05	23.06	50.4x50.0x24.8
02	163.03	161.81	2.69	1.22	162.42	22.71	50.8x50.6x24.3
03	160.56	159.38	2.69	1.18	159.97	23.47	51.0x50.2x24.5
04	164.22	162.98	2.69	1.24	163.60	22.35	50.4x50.0x25.2
05	157.77	156.65	2.69	1.12	157.21	24.72	50.7x50.1x24.3

Min.	Average Ha	Max.
22.35	23.26	24.72

TECHNOLOGICAL LABORATORY Ing. Mariano Fusco Dr. Marco Mazzoni Dr. Simone Salvetti	Ing. Mariano Fusco	DATE: 13/03/2002