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REPORT - DETERMINATION OF COMPRESSIVE STRENGTH OF NATURAL STONE

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CUSTOMER	Stäke Stönes	REPORT NO	FRP-M-19-4647/01
ADDRESS	Ras Al Khaima, UAE	DATE REPORTED	22 10 2019
CONSULTANT	No Specific Consultant	REQUEST NO.	FRQ-M-19-4647
CONTRACTOR	No Specific Contractor	SAMPLE NO	SA-M-4647/01.01
OWNER	Stake Stones	JOB ORDER NO	FJO-M-19-0226
PROJECT NO	Not Given	SAMPLE SIZE	1 No
PROJECT NAME	Internal Quality Checking	SAMPLED BY	Customer Rep.
LOCATION	Ras Al Khaimah, UAE	SAMPLE BROUGHT BY	FAL, Rep.
SOURCE OF SAMPLE	Not Given	TYPE OF SAMPLE	Size: 150mm x 100mm x 100mm
SAMPLING DATE	15 10 2019	CUSTOMER REF	Not Given
SAMPLE DESCRIPTION	Grey Marble	DATE RECEIVED	15 10.2019 : 1700 Hrs
SAMPLING APPARATUS	Not Given	DATE TESTED	16.10.2019 - 20.10.2019
TEST METHOD	ASTM C 170	TESTED BY	ASR

Sample Condition when received : Good

Results:

Speciemen No.	Span Length of Specimen, L (mm)	Width of Specimen, B (mm)	Thickness of Specimen, H (mm)	Maximum Load (kN)	Compressive Strength (Mpa)
SA-M-4647/01.01	150	100	100	1501	100

Test Method Variation:

None

Remarks

None

Test result relates only to the items received from the client and tested. This report shall not be reproduced except in full without written permission from the company,

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REPORT - DETERMINATION OF WATER ABSORPTION OF NATURAL STONE

CUSTOMER	Staké Stories	REPORT NO	FRP-M-19-4647/02
ADDRESS	Ras Al Khaima, UAE	DATE REPORTED	26.10.2019
CONSULTANT	No Specific Consultant	REQUEST NO.	FRQ-M-19-4647
CONTRACTOR	No Specific Contractor	SAMPLE NO	SA-M-4647/02.01
OWNER	Stake Stones	JOB ORDER NO.	FJO-M-19-0226
PROJECT NO	Not Given	SAMPLE SIZE	1 No
PROJECT NAME	Internal Quality Checking	SAMPLED BY	Customer Rep
LOCATION	Ras Al Khaimah, UAE	SAMPLE BROUGHT BY	FAL Rep
SOURGE OF SAMPLE	Not Given	TYPE OF SAMPLE	Size: 50mm x 50mm x 50mm
SAMPLING DATE	15,10,2019	CUSTOMER REF	Not Given
SAMPLE DESCRIPTION	Grey Marble	DATE RECEIVED	15 10 2019 : 1700 Hrs
SAMPLING APPARATUS	Not Given	DATE TESTED	20.10.2019 - 24.10.2019
TEST METHOD	ASTM C 97 - 02	TESTED BY	ASR

Sample Condition when received : Good

Results:

Speciemen No.	Span Length of Specimen, L (mm)	Width of Specimen, B (mm)	Thickness of Specimen, H (mm)	Water Absorption %
SA-M-4647/02.01	50	50	50	<0.01

Test Method Variation:

Remarks

None

None

Test result relates only to the items received from the client and tested.

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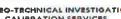
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REPORT - DETERMINATION OF MOHS HARDNESS OF OF NATURAL STONE

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CUSTOMER	Stakė Stonės	REPORT NO	FRP-M-19-4647/03
ADDRESS	Ras Al Khaima, UAE	DATE REPORTED	26.10.2019
CONSULTANT	No Specific Consultant	REQUEST NO.	FRQ-M-19-4647
CONTRACTOR	No Specific Contractor	SAMPLE NO.	SA-M-4647/03,01
OWNER	Stake Stones	JOB ORDER NO	FJO-M-19-0226
PROJECT NO	Not Given	SAMPLE SIZE	1 No
PROJECT NAME	Internal Quality Checking	SAMPLED BY	Customer Rep
LOCATION	Ras Al Khaimah, UAE	SAMPLE BROUGHT BY	FAL. Rep.
SOURCE OF SAMPLE	Not Given	TYPE OF SAMPLE	Size: 50mm x 50mm x 50mm
SAMPLING DATE	15,10,2019	CUSTOMER REF	Not Given
SAMPLE DESCRIPTION	Grey Marble	DATE RECEIVED	15.10.2019 : 1700 Hrs
SAMPLING APPARATUS	Not Given	DATE TESTED	22.10.2019 - 24.10.2019
TEST METHOD	BS EN 101; 1991	TESTED BY	ຮຸມ

Sample Condition when received : Good

Results:

Speciemen No.	MOHs Hardness Value
1	7
2	7
3	7
Average	7

Test Method Variation:

None

Remarks

This test was subcontracted to ISO/IEC 17025 accredited Laboratory.

Test result relates only to the items received from the client and tested.

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REPORT - DETERMINATION OF MODULUS OF RUPTURE OF NATURAL STONE

CUSTOMER	Stäkė Stönės	REPORT NO	FRP-M-19-4647/04
ADDRESS	Ras Al Khaima, UAE	DATE REPORTED	26,10,2019
CONSULTANT	No Specific Consultant	REQUEST NO.	FRQ-M-19-4647
CONTRACTOR	No Specific Contractor	SAMPLE NO.	SA-M-4647/04.01
OWNER	Stake Stones	JOB ORDER NO	FJO-M-19-0226
PROJECT NO.	Not Given	SAMPLE SIZE	1 No
PROJECT NAME	Internal Quality Checking	SAMPLED BY	Customer Rep.
LOCATION	Ras Al Khaimah, UAE	SAMPLE BROUGHT BY	FAL. Rep.
SOURCE OF SAMPLE	Not Given	TYPE OF SAMPLE	Size: 150mm x 100mm x 100mm
SAMPLING DATE	15 10 2019	CUSTOMER.REF	Not Given
SAMPLE DESCRIPTION	Grey Marble	DATE RECEIVED	15:10 2019 : 1700 Hrs
SAMPLING APPARATUS	Not Given	DATE TESTED	22.10.2019 - 24.10.2019
TEST METHOD	ASTM C 99/C99-18	TESTED BY	SJJ

Sample Condition when received: Good

Results:

Speciemen No.	Span Length of Specimen, L (mm)	Width of Specimen, B (mm)	Thickness of Specimen, H (mm)	Breaking Load (N)	Flexural Strength (Mpa)
SA-M-4647/04.01	150	100	100	61420	11.1

Test Method Variation:

None

Remarks

This test was subcontracted to ISO/IEC 17025 accredited Laboratory.

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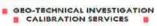
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REPORT - DETERMINATION OF FLEXURAL STRENGTH OF NATURAL STONE

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CUSTOMER	Stäkė Stonės	REPORT NO.	FRP-M-19-4647/05
ADDRESS	Ras Al Khaima, UAE	DATE REPORTED	26,10,2019
CONSULTANT	No Specific Consultant	REQUEST NO.	FRQ-M-19-4647
CONTRACTOR	No Specific Contractor	SAMPLE NO	SA-M-4647/05,01
OWNER	Stake Stones	JOB ORDER NO.	FJO-M-19-0226
PROJECT NO.	Not Given	SAMPLE SIZE	1 No
PROJECT NAME	Internal Quality Checking	SAMPLED BY	Customer Rep.
LOCATION	Ras Al Khaimah, UAE	SAMPLE BROUGHT BY	FAL Rep
SOURCE OF SAMPLE	Not Given	TYPE OF SAMPLE	Size: 160mm x 100mm x 100mm
SAMPLING DATE	15.10.2019	CUSTOMER REF	Not Given
SAMPLE DESCRIPTION	Grey Marble	DATE RECEIVED	15:10 2019 ; 1700 Hrs
SAMPLING APPARATUS	Not Given	DATE TESTED	22, 10, 2019 - 24, 10, 2019
TEST METHOD	ASTM C 880-98	TESTED BY	SII

Sample Condition when received: Good

Results:

Speciemen No.	Span Length of Specimen, L (mm)	Width of Specimen, B (mm)	Thickness of Specimen, H (mm)	Maximum Load (N)	Flexural Strength (Mpa)
SA-M-4647/05.01	150	100	100	68126	6.1

Test Method Variation:

None

Remarks

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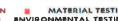
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