

ISO-IEC 17025/2017
Accredited Laboratory

Date: 30 / 05 / 2024

Total No. of Pages: 7

Test Report MIMTC#(187/1/24/6/42)

Client ID

187

S.N

6

This document presents the result of the lab testing performed by our center according to AMERICAN STANDARDS- ASTM-SASO-C503/C503M-2015 ON the samples OF Teriesta Marble delivered by

COMPANY NAME: DS GROUP (Stone Roots), e.

ADDRESS: Nerco Building No.2, Fifth SECTOR, Zahraa AlMaadi, CAIRO, EGYPT.

TELM: 00201002999557 & TELP: 0020227536001

Email: rehab@dsgroupglobal.com & rehab@stoneroots-eg.com

Web: www.dsgroupglobal.com & www.stoneroots-eg.com

1- GENERAL :-

Commercial name	Teriesta
Petrographic name of the stone	Marble
Name and location of the quarry	Sinai-Egypt- Swan by Diamond Disc
Date of delivery	23 May 2024
Date of performance	30 May 2024

2- Test methods & Discription of test item :-

No.	RESULT	Test method	Description of test item dimension (mm)	Nr
1	0.15 %	Determination of water absorption at atmospheric pressure(ASTM C97)	50*50*50	5
2	11.4 MPA	Determination of modulus of Rupture(ASTM C99M-15)	62.5*200*100	5
3	10.1 MPA	Determination of Flexural strength(ASTM C880)	375*100*31	5
4	80.1 MPA	Determination of compressive strength(ASTM C170)	50*50*50	5
5	29.1 HA	Determination of Abrasion Resistance(ASTM C241/C1353)	25*50*50	3
6	2605 KG/M3	Determination of apparent real density(ASTM C97)	50*50*50	5

All results only to the items tested and on the scope of standard specification.

Quality Manager

Mohammed Abdelaleem

Testing Engineer

Moshira Roushdv

Center Manager

Ahmed Anwer-Mahfouz

ORIGINAL

Ahmed Anwer Mahfouz
Ahmed Anwer-Mahfouz