

TEST REPORT

TENSION TESTING OF VULCANIZED RUBBER AND THERMOPLASTIC ELASTOMERS

ASTM D412-16e1 / ISO 37-2017

Customer	Saudi Vetrified Clay Pipe Co.Ltd.	Sample Description	Goal 2 mm Chemical Rubber
Project Name	Saudi Vetrified Clay Pipe Co.Ltd.	Sample Source	Saudi Vetrified Clay Pipe Co.Ltd
Project No.	NP	Sampling Method	NP
Location	Riyadh, KSA	Sampling Date	27-Dec-21
Contractor	NP	Sampled by	Customer.
Consultant	NP		
CBML Project No.	CBMP-0177-18	Date Received	28-Dec-21
CBML Sample No.	CBM-281221-001	Sample Condition	Normal
CBML Report No.	CBMR-21-01958	Environmental Condition	23.5°C
Date of Report	28-Dec-21	Date of Test	28-Dec-21
Material Desc.	Goal 2 mm Chemical Rubber	Customer Identification	1, 2 & 3
Manufacturer	Saudi Vetrified Clay Pipe Co.Ltd.	Sampled Location	Riyadh, KSA
Production Date	26-Dec-21	Sample Brought in by	Customer
Nominal Size	2 mm	Batch No	NP

Test Results

CBML Specimen No.	1	2	3	Average	Specification Limits	
Thickness of Specimen	mm	2.19	2.2	2.3	2.23	
Width of Specimen	mm	6.15	5.73	5.6	5.83	
Ultimate Tensile Strength (R _m)	MPa	3.02	3.03	3.15	3.07 ✓	Min. 2.00
Elongation at Fracture	%	174	273	153	200 ✓	Min. 90

Tested by : KA
Test Variation : NIL
Remarks : NIL

verified


AUTHORIZED SIGNATORY



CBMR-031 Rev. 0
Result related to the items tested.
This test report shall not be reported except in full, without the written approval of the laboratory.

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