



TEST REPORT ON COMPRESSIVE STRENGTH

Client	Berger Paints Emirates Ltd Co (LLC). Dubai, UAE.		
Project Name	N.G	Lab Report No.	WD-R-220324-0208/1
Sample Description	Smart Care EPT	Request No.	WD-Q-220324-0067
Sample Identification	N.G	Sample No.	WD-S-220324-0202
Source	Berger Paints Emirates Ltd Co (LLC).	Date Received	24/03/2022
Test Method	ASTM C109 / C109M - 21	Cast Date	21/03/2022
Location	N.G	Age of test	3 Days
Test Condition	Temperature: 23°C Relative Humidity: 50%	Date Tested	24/03/2022
Client Reference	N.G	Date Reported	24/03/2022
Wimpey Ref No.	220324-02	Tested By	PK

Compressive Strength

Sample No.	Length (mm)	Width (mm)	Height (mm)	Max. Load (kN)	Compressive Strength (N/mm ²)
1	50.0	50.0	50.0	148.0	59.2

Remarks: Sample prepared by client.

Signed for and on behalf of Wimpey Laboratories LLC

S. Sarath Kumar
Head of Department

Test results relate only to the samples tested.

This report shall not be reproduced except in full, without the written approval of the laboratory.

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TEST REPORT ON COMPRESSIVE STRENGTH

Client	Berger Paints Emirates Ltd Co (LLC). Dubai, UAE.		
Project Name	N.G	Lab Report No.	WD-R-220324-0208/2
Sample Description	Smart Care EPT	Request No.	WD-Q-220324-0067
Sample Identification	N.G	Sample No.	WD-S-220324-0202
Source	Berger Paints Emirates Ltd Co (LLC).	Date Received	24/03/2022
Test Method	ASTM C109 / C109M - 21	Cast Date	17/03/2022
Location	N.G	Age of test	7 Days
Test Condition	Temperature: 23°C Relative Humidity: 50%	Date Tested	24/03/2022
Client Reference	N.G	Date Reported	24/03/2022
Wimpey Ref No.	220324-02	Tested By	PK

Compressive Strength

Sample No.	Length (mm)	Width (mm)	Height (mm)	Max. Load (kN)	Compressive Strength (N/mm ²)
1	50.0	50.0	50.0	231.0	92.4

Remarks: Sample prepared by client.

Signed for and on behalf of Wimpey Laboratories LLC

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Head of Department

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TEST REPORT ON FLEXURAL STRENGTH

Client	Berger Paints Emirates Ltd Co (LLC). Dubai, UAE.		
Project Name	N.G	Lab Report No.	WD-R-220324-0207/1
Sample Description	Smart Care EPT	Request No.	WD-Q-220324-0067
Source	Berger Paints Emirates Ltd Co (LLC).	Sample No.	WD-S-220324-0202
Client's Ref.	N.G	Wimpey Ref No.	220324-02
Test Method	ASCTM C196-1	Date Received	24/03/2022
Conditioning Procedure	23°C	Cast Date	21/03/2022
Test Condition	Temperature: 23°C Relative Humidity: 50%	Curing Time	3 days
Mixing Ratio	N.G	Date Tested	24/03/2022
Tested By	SP	Date Reported	24/03/2022

Test Results

Sample Reference	Span Length (mm)	Width (mm)	Thickness (mm)	Max. Load @ Failure (N)	Flexural Strength (N/mm ²)
WD-S-220324-0202	100.0	40	40	9259.6	21.70

Remarks: None.

Signed for and on behalf of Wimpey Laboratories L.L.C


S. Sarath Kumar
Head of Department

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TEST REPORT ON FLEXURAL STRENGTH


Client	Berger Paints Emirates Ltd Co (LLC). Dubai, UAE.		
Project Name	N.G	Lab Report No.	WD-R-220324-0207/2
Sample Description	Smart Care EPT	Request No.	WD-Q-220324-0067
Source	Berger Paints Emirates Ltd Co (LLC).	Sample No.	WD-S-220324-0202
Client's Ref.	N.G	Wimpey Ref No.	220324-02
Test Method	ASCTM C196-1	Date Received	24/03/2022
Conditioning Procedure	23°C	Cast Date	17/03/2022
Test Condition	Temperature: 23°C Relative Humidity: 50%	Curing Time	7 days
Mixing Ratio	N.G	Date Tested	24/03/2022
Tested By	SP	Date Reported	24/03/2022

Test Results

Sample Reference	Span Length (mm)	Width (mm)	Thickness (mm)	Max. Load @ Failure (N)	Flexural Strength (N/mm ²)
WD-S-220324-0202	100.0	40	40	9570.6	22.43

Remarks: None.

Signed for and on behalf of Wimpey Laboratories L.L.C


S. Sarath Kumar
Head of Department
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