

## KERALA STATE NIRMITHI KENDRA

#### NIRMITHI TESTING LABORATORY

CPT CAMPUS, VATTIYOORKAVU THIRUVANANTHAPURAM-695013 PHONE No. 0471 - 2362229

NO:17600

Date: 05.02.2024

No. T5/922/2021-22/RNK-TVPM

Ref:- Your request letter no.AB-203/AE/ATR/2023-24 dtd 04.01.2024

Testing of:Interlock paver block supplied for testing compressive strength.

Project: Kunjuveettuvila road construction in Venganoor GP.

Amount:1416/- Invoice No. SV/43 Invoice Date: 05.02.2024

#### To The Assistant Engineer

LSGD, Athiyanoor Block Panchayath.

### **TEST RESULTS**

1. Identification of the block : 1

2. Area of the block: 306693. Maximum load taken: 1240 KN

4. Compressive strength : 40.43 N/mm<sup>2</sup>

5.Correction factor : 1.12

6.Compressive strength : 45.28 N/mm<sup>2</sup>

Test conducted by: Signature: Verified by: Signature:

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**Office Seal** 

Regional Engineer

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# KERALA STATE NIRMITHI KENDRA

## NIRMITHI TESTING LABORATORY

CPT CAMPUS, VATTIYOORKAVU THIRUVANANTHAPURAM-695013 PHONE No. 0471 - 2362229

NO:17601

No. T5/922/2021-22/RNK-TVPM

Date: 05.02.2024

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Ref:- Your request letter dtd.03.02.24

Testing of: 3 no's of concrete cube supplied for testing compressive strength.

Amount:1416/-	Invoice No. SV/47	Invoice Date: 05.02.2024		

# To M/s Cordial Homes (P) LTD. Cordial Achutham.

TEST RESULTS							
Identification of the cube	Mix	Date of casting	Maximum load taken (KN)	Compressive strength (N/mm2)			
I	$M_{30}$	25.01.2024	440	19.56			
II	$M_{30}$	25.01.2024	470	20.89			
III	$M_{30}$	25.01.2024	550	24.44			

Test conducted by: Signature: Verified by: Signature:

**COUNTER SIGNED AND ISSUED** 

THE STANDARD OF ST

Office Seal Regional Engineer



# KERALA STATE NIRMITHI KENDRA

## NIRMITHI TESTING LABORATORY

CPT CAMPUS, VATTIYOORKAVU THIRUVANANTHAPURAM-695013 PHONE No. 0471 - 2362229

NO:17602

No. T5/922/2021-22/RNK-TVPM

Date: 05.02.2024

**Ref:- Your request letter** 

Testing of: 3 no's of concrete cube supplied for testing compressive strength.

<b>Amount:1416/-</b>	Invoice No. SV/47	Invoice Date: 05.02.2024

## To M/s Cordial Homes (P) LTD.

Cordial Achutham.

TEST RESULTS							
Identification of the cube	Mix	Date of casting	Maximum load taken (KN)	Compressive strength (N/mm2)			
M <sub>30</sub>	$M_{30}$	29.01.2024	380	16.89			
M <sub>30</sub>	$M_{30}$	29.01.2024	480	21.33			
M <sub>30</sub>	$M_{30}$	29.01.2024	440	19.56			

Test conducted by: Signature: Verified by: Signature:

**COUNTER SIGNED AND ISSUED** 

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Office Seal Regional Engineer