



Sree Narayana Guru College of Engineering & Technology

CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



CONSULTANCY SERVICES



SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
P.O Chalakcode, Korom, Payyanur, Kannur – 670307.

DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

CONCRETE COMPRESSION TEST REPORT

As per the _CE/ MT LAB/ Request No.: 99 dated 23/02/2024_ the test report is issued to:

Report to:	ASSISTANT ENGINEER, LSGD, PAYYANUR MUNICIPALITY	Date	23/02/2024
		Report No.	
		Project Name	KARUVACHERI TEMPLE ROAD DRAINAGE - PCC
		Location	PAYYANUR

MIX DATA

Mix:	M10	Aggregate Size		
Dealer		Graded [Y/N]		
Cement		Admixture	Type	
W/c Ratio			Dosage	

FIELD DATA

Date / Time of Casting	30/01/2024	Slump		mm
Curing Type		Ambient		°C
Structural Member		Temperature	Concrete	27+ _ 3 °C

TEST DATA

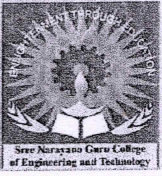
Sample Number	Date Tested	Age [Days]	Size [mm]	Area [Sqmm]	Weight [kg]	Load at Failure [kN]	Compressive Strength N/mm ²	Remarks
1	23/02/2024	24	150X150	22500		300	13.33	
2	23/02/2024	24	150X150	22500		310	13.77	
3	23/02/2024	24	150X150	22500		280	12.44	
Average Compressive Strength (N/mm ²):								13.18

Comments :	Lab in Charge:	Akshil K.C
	[Name & Signature]	
	Faculty in Charge:	Shilpa Vabakumar
	[Name & Signature]	

Counter Signature HOD CE

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR





472

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P.O Chalakkode, Korom, Payyanur, Kannur - 670307.

DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

REQUEST FOR TESTING OF CONCRETE CUBES

Client Address/Report To: ASSISTANT ENGINEER

LSWD SECTION

PAYYANUR MUNICIPALITY

Project Name : PRO-NO-225/23-24 CONSTRUCTION OF KARUVACHERI
SS TEMPLE ROAD DRAINAGE.

District : KANNUR Location: PAYYANUR

No. of Cubes	Date of Casting	Date of Testing	Age of Concrete Cube	Mix	Name & Signature of Client
3	PCC 30-01-2024	23-02-2024	25 days	M-10	Ratheesh T.V
3	SIDEWALL 01-02-2024	23-02-2024	22 days	M-15 M-15	
3	SLAB 03-02-2024	23-02-2024	25 20 days	M-20	

Any other details (optional): _____

Date: 23/2/24

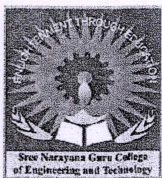
Name & Signature of Lab staff

Akhil K. C

23/02/24
Shilpa Valsakumar
Lab in charge/HOD

Principal

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DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

80

REQUEST FOR TESTING OF CONCRETE CUBES

Client Address/Report To: PROP SOLVE PROPERTY AND PROJECT
MANAGEMENT SOLUTIONS PVT LTD.

Project Name : APARTMENT

District : KANNUR Location: THALIKKOVU

No. of Cubes	Date of Casting	Date of Testing	Age of Concrete Cube	Mix	Name & Signature of Client
3	24/06/2023.	04/07/2023	7	M20	RISHIK.K <u>Rishik</u>

Any other details (optional): _____

Date: 04/07/2023

Name & Signature of Lab staff

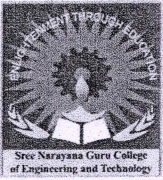
ASSISTANT [Signature]

[Signature]
04/07/23

Lab in charge/HOD

Principal

[Signature]
Dr. LEENA A V
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PAYYANUR, KANNUR



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DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

CONCRETE COMPRESSION TEST REPORT

As per the _CE/ MT LAB/ Request No.: 80 dated 10/07/2023_ the test report is issued to:

Report to:	PROP SOLVE PROPERTY AND PROJECT MANAGEMENT SOLUTIONS PVT LTD.	Date	10/07/2023
		Report No.	
		Project Name	Appartment
		Location	Kannur

MIX DATA

Mix:	M20	Aggregate Size			
Dealer		Graded [Y/N]			
Cement		Admixture	Type		
W/c Ratio			Dosage		

FIELD DATA

Date / Time of Casting	24/06/2023	Slump		mm
Curing Type		Temperature	Ambient	°C
Structural Member			Concrete	27+_ 3 °C

TEST DATA

Sample Number	Date Tested	Age [Days]	Size [cm]	Area [Sqcm]	Weight [kg]	Load at Failure [kN]	Compressive Strength N/mm ²	Remarks
1	04/07/2023	7	150X150	22500		525	23.33	
2	04/07/2023	7	150X150	22500		510	22.66	
3	04/07/2023	7	150X150	22500		480	21.33	
Average Compressive Strength (N/mm ²):								22.44

Comments :	Lab in Charge: Akhil K.C [Name & Signature]
	Faculty in Charge: Rishna K Ramon [Name & Signature]

Counter Signature HOD CE

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PAYYANUR, KANNUR



44 / 22/05/2023



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DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

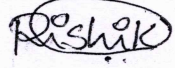
75

REQUEST FOR TESTING OF CONCRETE CUBES

Client Address/Report To: PROP SOLVE PROJECT AND MANAGEMENT
PVT LTD.

Project Name : APARTMENT

District : KANNUR Location: KANNUR.

No. of Cubes	Date of Casting	Date of Testing	Age of Concrete Cube	Mix	Name & Signature of Client
3	12-05-2023	22/05/2023		M20	<u>RISHIK K</u> 

Any other details (optional): Please collect charges 750/- for 3 cubes.

Date: 22/05/2023

Name & Signature of Lab staff

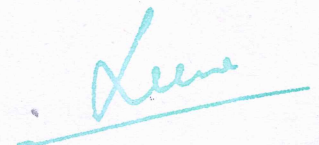
Reeba N Dargya 



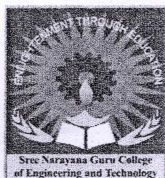
Pooja K P

Lab in charge/HOD

Principal



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PAYYANUR, KANNUR



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DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

CONCRETE COMPRESSION TEST REPORT

As per the _CE/ MT LAB/ Request No.: 75_ dated 22/05/2023_ the test report is issued to:

Report to:	POP SOLVE PROJECT AND MANAGEMENT	Date	22/05/2023
		Report No.	
		Project Name	Appartment
		Location	Kannur

MIX DATA

Mix:	M20	Aggregate Size			
Dealer		Graded [Y/N]			
Cement		Admixture	Type		
W/c Ratio			Dosage		

FIELD DATA

Date / Time of Casting	12/05/2023	Slump		mm
Curing Type		Temperature	Ambient	°C
Structural Member			Concrete	27+_ 3 °C

TEST DATA

Sample Number	Date Tested	Age [Days]	Size [cm]	Area [Sqcm]	Weight [kg]	Load at Failure [kN]	Compressive Strength N/mm ²	Remarks
1	22/05/2023	7	150X150	22500		550	24.44	
2	22/05/2023	7	150X150	22500		560	24.88	
3	22/05/2023	7	150X150	22500		460	20.44	
Average Compressive Strength (N/mm ²):								23.25

Comments :	Lab in Charge:	Akshil K.e
	[Name & Signature]	
	Faculty in Charge:	Shilpa Valsakumar
	[Name & Signature]	

May H
Counter Signature HOD CE

Leena
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PAYANUR, KANNUR



644



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DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

71

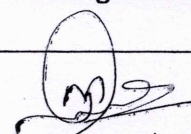
REQUEST FOR TESTING OF CONCRETE CUBES

Client Address/Report To: Assistant Engineer

Payyannur municipality

Project Name : Govt. Veterinary Hospital work


District : Kannur Location: Payyannur

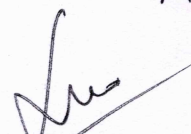
No. of Cubes	Date of Casting	Date of Testing	Age of Concrete Cube	Mix	Name & Signature of Client
3	14-01-2023	17-02-2023	28	M20	 muhammad shouf P

Any other details (optional): _____

Date: 17/2/23

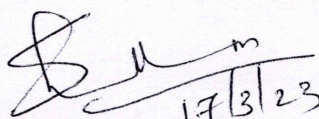
Name & Signature of Lab staff

Akhil K.C


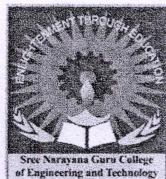

Principal



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PAYYANUR, KANNUR


17/3/23
Lab in charge/HOD

- 1) 750KN
- 2) 790KN
- 3) 725KN



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DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

CONCRETE COMPRESSION TEST REPORT

As per the _CE/ MT LAB/ Request No.: 71_ dated 17/02/2023_ the test report is issued to:

Report to: Assistant Engineer, Payyanur Municipality	Date	17/02/2023
	Report No.	
	Project Name	Govt. Veterinary hospital
	Location	Payyanur

MIX DATA

Mix:	M20	Aggregate Size			
Dealer		Graded [Y/N]			
Cement		Admixture	Type		
W/c Ratio			Dosage		

FIELD DATA

Date / Time of Casting	14/01/2023	Slump		mm
Curing Type		Temperature	Ambient	°C
Structural Member			Concrete	27+_ 3 °C

TEST DATA

Sample Number	Date Tested	Age [Days]	Size [cm]	Area [Sqcm]	Weight [kg]	Load at Failure [kN]	Compressive Strength N/mm ²	Remarks
1	17/02/2023	28	150X150	22500		750	33.33	
2	17/02/2023	28	150X150	22500		790	35.11	
3	17/02/2023	28	150X150	22500		725	32.22	
Average Compressive Strength (N/mm ²):								33.55

Comments :	Lab in Charge:	Akshil K.C
	[Name & Signature]	
	Faculty in Charge:	Shilpa Valsakumar
	[Name & Signature]	

Counter Signature HOD CE

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DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

456

REQUEST FOR TESTING OF CONCRETE CUBES

CE/ MT LAB/ Request No:

62

Client Address/Report To:

KL ABDUL SATIHAR IMPEX PVT LTD.

Project Name

STRUCTURAL COLUMN

District

KANNUR

Location:

TALIPPARAMBA

No. of Cubes	Date of Casting	Date of Testing	Age of Concrete Cube	Mix	Name & Signature of Client
3	24/10/22	22/11/22	28	M20	I. Muhammed. Rijul

Any other details (optional):

Collect Rs. 250 for each cube.

Date: 22/11/22

Name & Signature of Lab staff

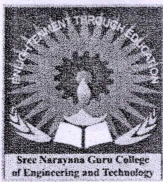
Akhil K.C.

Lab in charge/HOD

Principal

Dr. LEENA A V
PRINCIPAL

SREE NARAYANA GURU COLLEGE OF
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PAYYANUR, KANNUR



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P.O Chalakkode, Korom, Payyanur, Kannur – 670307.

DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

CONCRETE COMPRESSION TEST REPORT

As per the CE/ MT LAB/ Request No.: 62 dated 22/11/2022 the test report is issued to:

Report to:	KL ABDUL SATHAR IMPEX PRIVATE LTD.	Date	22/11/2022
		Report No.	
		Project Name	STRUCTURAL COLUMN
		Location	TALIPARAMBA, KANNUR

MIX DATA

Mix:	M20	Aggregate Size		
Dealer		Graded [Y/N]		
Cement		Admixture	Type	
W/c Ratio			Dosage	

FIELD DATA

Date / Time of Casting	24/10/2022	Slump		mm
Curing Type		Temperature	Ambient	°C
Structural Member			Concrete	27+_ 3 °C

TEST DATA

Sample Number	Date Tested	Age [Days]	Size [cm]	Area [Sqcm]	Weight [kg]	Load at Failure [kN]	Compressive Strength N/mm ²	Remarks
1	22/11/2022	28	150X150	22500		660	29.33	
2	22/11/2022	28	150X150	22500		775	34.44	
3	22/11/2022	28	150X150	22500		710	31.55	
Average Compressive Strength (N/mm ²):								31.77

Comments :	Lab in Charge:	Akshil K.C
	[Name & Signature]	
	Faculty in Charge:	
	[Name & Signature]	Shilpa Valsakumar

Counter Signature HOD CE

Dr. LEENA A V
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PAYYANUR, KANNUR





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P.O Chalakcode, Korom, Payyanur, Kannur - 670307.

DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

REQUEST FOR TESTING OF CONCRETE CUBES

CE/ MT LAB/ Request No : 50

Client Address/Report To: KL ABDUL SAHAR IMPER
PRIVATE LIMITED

Project Name : Plinth beam

District : Kannur Location: thaliparamba

No. of Cubes	Date of Casting	Date of Testing	Age of Concrete Cube	Mix	Name & Signature of Client
3	28/06/22	26/07/22	28th	M20	<u>Deekhidh</u> <u>ds</u>

Any other details (optional):

Rs 750/- for 3 cubes.
(Rs 250/- per cube)

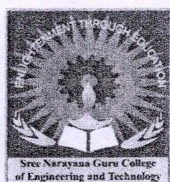
Date: 26/7/22

Name & Signature of Lab staff

Lab in charge/HOD

Akhil K.C
Akhil
Principal
26/7/22

Dr. LEENA A V
PRINCIPAL
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PAYYANUR, KANNUR



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P.O Chalakcode, Korom, Payyanur, Kannur – 670307.

DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

CONCRETE COMPRESSION TEST REPORT

As per the CE/ MT LAB/ Request No.: 50 dated 26/07/2022 the test report is issued to:

Report to: KL ABDUL SATHAR IMPEX PRIVATE LTD.	Date	26/07/2022
	Report No.	
	Project Name	PLINTH BEAM
	Location	TALIPARAMBA, KANNUR

MIX DATA

Mix:	M20	Aggregate Size		
Dealer		Graded [Y/N]		
Cement		Admixture	Type	
W/c Ratio			Dosage	

FIELD DATA

Date / Time of Casting	28/06/2022	Slump		mm
Curing Type		Temperature	Ambient	°C
Structural Member			Concrete	27+ ₃ °C

TEST DATA

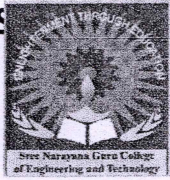
Sample Number	Date Tested	Age [Days]	Size [cm]	Area [Sqcm]	Weight [kg]	Load at Failure [kN]	Compressive Strength N/mm ²	Remarks
1	26/07/2022	28	150X150	22500		750	33.33	
2	26/07/2022	28	150X150	22500		770	34.22	
3	26/07/2022	28	150X150	22500		695	30.88	
Average Compressive Strength (N/mm ²):								32.81

Comments :	Lab in Charge: <i>Abhil k.c</i> [Name & Signature]
	Faculty in Charge: <i>Shilpa Valsakumar</i> [Name & Signature]

May M
Counter Signature HOD CE

Leena
Dr. LEENA A V
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PAYYANUR, KANNUR





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P.O Chalakkode, Korom, Payyanur, Kannur – 670307.

DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

CONCRETE COMPRESSION TEST REPORT

As per the CE/ MT LAB/ Request No.: 14 dated 25/01/2022
the test report is issued to:

Report to:	SILK, ATHANI, THRISSUR FOR DEPARTMENT OF TOURISM	Date	25/01/2022
		Report No.	
		Project Name	MEENKUZHI WATER RECREATION PROJECT
		Location	PAYYANUR KANAI

MIX DATA

Mix:	M20	Aggregate Size		
Dealer		Graded [Y/N]		
Cement		Admixture	Type	
W/c Ratio			Dosage	

FIELD DATA

Date / Time of Casting	19/01/2022	Slump		mm
Curing Type		Temperature	Ambient	°C
Structural Member			Concrete	27+ ₋ 3 °C

TEST DATA

Sample Number	Date Tested	Age [Days]	Size [cm]	Area [Sqcm]	Weight [kg]	Load at Failure [kN]	Compressive Strength N/mm ²	Remarks
1	25/01/2022	7	150X150	22500		305	13.55	
2	25/01/2022	7	150X150	22500		310	13.77	
3	25/01/2022	7	150X150	22500		310	13.77	
Average Compressive Strength (N/mm ²):								13.69

Comments :	Lab in Charge:	Surya
	[Name & Signature]	Surya
	Faculty in Charge:	Shilpa Vahakumar
	[Name & Signature]	Shilpa Vahakumar

Counter Signature HOD CE

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
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PAYYANUR, KANNUR





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P.O Chalakkode, Korom, Payyanur, Kannur - 670307.

DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

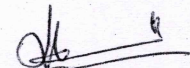
REQUEST FOR TESTING OF CONCRETE CUBES

CE/ MT LAB/ Request No : 14
Client Address/Report To: SILK, Athani, Thirissur

for Dept of TOURISM

Project Name : Meenkuzhy Water Recreation - Project

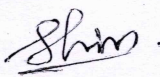
District : Kannur Location: Payyanur - Kannur

No. of Cubes	Date of Casting	Date of Testing	Age of Concrete Cube	Mix	Name & Signature of Client
1	19-01-2022	25-01-2022	7	M20	Briech  for SILK
1	19-01-2022	25-01-2022	7	M20	
1	19-01-2022	25-01-2022	7	M20	

Any other details (optional): _____

Date: 25/01/2022

Name & Signature of Lab staff

Shinoy.v.v 

Principal



Lab in charge/HOD

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
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PAYYANUR, KANNUR



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PAYYANNUR
DEPARTMENT OF CIVIL ENGINEERING
MATERIAL TESTING LABORATORY

TEST REPORT

Sub: **Quality assessment of construction material supplied – reg.**

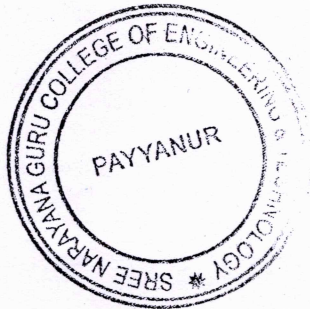
Ref : Letter dated on 28/01/2020 from Assistant Engineer, Kerala Public Work Department Building section, Payyanur, Kannur – 670307.

With reference to your letter cited above, the following 28th day compressive strength test has been completed as per relevant IS specification and the result are furnished herewith.

CONCRETE CUBES:-

Sl. No.	Details of the Sample	Date of Casting	Date of Testing	Compressive Strength N/mm ²
1.	150mmx150mmx150mm	31/12/2019	28/01/2020	33.33 N/mm ²
2.		31/12/2019	28/01/2020	42.2 N/mm ²
3.		31/12/2019	28/01/2020	36.88 N/mm ²

ALL
28/01/2020
Lab staff-in –charges



For
Sumanth
28/1/2020
Faculty-in-charge

Leena
Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

SREE NARAYANAGURU COLLEGE OF ENGINEERING & TECHNOLOGY

PAYYANNUR

DEPARTMENT OF CIVIL ENGINEERING

MATERIAL TESTING LABORATORY

TEST REPORT

SUB: Quality assessment of construction material supplied – reg.


Karappath Ayurveda Dispensary Building Construction in Pilicode, 671310

With reference to your letter cited above, the following 28th day compressive strength test has been completed as per relevant IS specification and the result are furnished herewith.

CONCRETE CUBES:-


Sl. No:	Details of the sample	Date of casting	Date of testing	Compressive strength N/mm ²
1.	150mmx150mmx150mm	02/12/2019 04/12/2019	30/12/2019 01/01/2020	16 N/mm ² 16.6 N/mm ²

Lab staff in –charge


01/01/2020

Faculty-in-charge


01/01/2020


Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

PAYYANNUR

DEPARTMENT OF CIVIL ENGINEERING

MATERIAL TESTING LABORATORY

TEST REPORT

Sub : Quality Assessment of construction materials supplied – reg

Ref: Letter dated 12/04/2018 from THE MANAGER, ABC Sales Corporation, PAYYANNUR

Sample supplied by the client

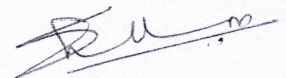
With reference to your letter cited above, the Compressive strength test has been completed for the as per relevant IS specification and the results are furnished herewith.

INTERLOCK BLOCK:

Sl No.	Details of the sample	Compressive strength M Pa
1.	Interlock Blocks	12
2.		11.33
3.		10.6

Lab Staff- in- charge

Abhinav V.V



Shilpa Valsakumar

Faculty- in- charge



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