

TEST REPORT OF BRICK

Report No. :	AMT-BR-25-26/GB-4	Report Date :	17-07-2025	ULR No. :	TC150002500000035F
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.	Size Of Bricks (mm) :	190 x 50 x 60		
Sample Collected by :	Client	Type Of Bricks :	Non-modular		
Condition of Sample :	Good	Samle Description :	2 hole round		
Discipline & Group :	Mechanical & Building Materials	Date of Receipt :	09-07-2025		
Test Method :	IS 3495, IS 1077	Date of Test Starting :	10-07-2025		
Location of Test :	In Laboratory	Date of Test Completed :	17-07-2025		

TEST RESULTS

1. Compressive Strength Test							As per IS 3495 (Part - 1)	
Sr. No.	Sample ID	Size of Brick			Cross Section Area (mm ²)	Max. Load (kN)	Comp. Strength (N/mm ²)	
		Length (mm)	Width (mm)	Height (mm)				
1	CS-1	190	50	60	9500	41.4	4.36	
2	CS-2	190	50	60	9500	28.3	2.98	
3	CS-3	190	50	60	9500	37.7	3.97	
4	CS-4	190	50	60	9500	32	3.37	
5	CS-5	190	50	60	9500	33.2	3.49	
Average Comp. Strength (N/mm ²)							3.63	
Compressive Strength Shall not be less than 3.5 N/mm ² as pe IS 1077								

2. Dimension Test					As per IS 1077	
Sr. No.	Sample ID	Length (mm)	Width (mm)	Thickness (mm)		
1	Brick	3890	1210	1025		
Requiremnt as per IS 1077		4600 ± 80 mm	2200 ± 40 mm	1400 ± 40 mm		

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not is any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.

Tested By

F-CER-BR-01



*** End Of Report ***



Authorized Signatory

ABSOLUTE MAT TEST LLP

Plot No. 60, Survey No. 259/2, Shed No. 1, Vardhman Industrial Area, Umiyaji Estate, Kothariya Solvant, Rajkot - 360022, Guj.

+91 96244 80224 | +91 81281 85165 | +91 96878 58468 | absolutemattest@gmail.com | www.aicsrajkot.com

TEST REPORT OF BRICK

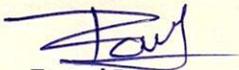
Report No. :	AMT-BR-25-26/GB-4	Report Date :	17-07-2025	ULR No. :	TC150002500000035F
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.	Size Of Bricks (mm) :	190 x 50 x 60		
Sample Collected by :	Client	Type Of Bricks :	Non-modular		
Condition of Sample :	Good	Samle Description :	2 hole round		
Discipline & Group :	Mechanical & Building Materials		Date of Receipt :	09-07-2025	
Test Method :	IS 3495, IS 1077		Date of Test Starting :	10-07-2025	
Location of Test :	In Laboratory		Date of Test Completed :	17-07-2025	

TEST RESULTS

3. Water Absorption					4. Efflorescence	
As per IS 3495 (Part - 2)					As per IS 3495 (Part - 3)	
Sr. No.	Sample ID	Wet Weight (gm)	Oven Dry Weight (gm)	Water Absorption (%)	Sample ID	Efflorescence
1	WA-1	0.923	0.773	19.40	EF-1	SLITE
2	WA-2	0.901	0.768	17.32	EF-2	SLITE
3	WA-3	0.895	0.76	17.76	EF-3	SLITE
4	WA-4	0.942	0.805	17.02	EF-4	SLITE
5	WA-5	0.93	0.776	19.85	EF-5	SLITE
Average Water Absorption (%)				18.27	NIL/SLIGHT/MODERATE/HEAVY/SERIOUS	
Water Absorption Shall not be more than 20 % as pe IS 1077					as per IS 1077	

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not is any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.


Tested By

F-CER-BR-01



*** End Of Report ***



Authorized Signatory



TEST REPORT OF BRICK

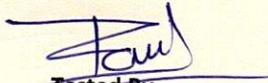
Report No. :	AMT-BR-25-26/GB-4/A		Report Date :	17-07-2025	
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.		Size Of Bricks (mm) :	190 x 50 x 60	
Sample Collected by :	Client		Type Of Bricks :	Non-modular	
Condition of Sample :	Good		Samle Dcription :	2 hole round	
Discipline & Group :	Mechanical & Building Materials		Date of Receipt :	09-07-2025	
Test Method :	IS 3495, IS 1077		Date of Test Starting :	10-07-2025	
Location of Test :	In Laboratory		Date of Test Completed :	17-07-2025	

TEST RESULTS

1. Compressive Strength Test (Gypsum Caping)						As per IS 3495 (Part - 1)	
Sr. No.	Sample ID	Size of Brick			Cross Section Area (mm ²)	Max. Load (kN)	Comp. Strength (N/mm ²)
		Length (mm)	Width (mm)	Height (mm)			
1	CS-1	190	50	60	9500	36.4	3.83
2	CS-2	190	50	60	9500	32.3	3.40
3	CS-3	190	50	60	9500	52.4	5.52
4	CS-4	190	50	60	9500	51.1	5.38
5	CS-5	190	50	60	9500	23.7	2.49
Average Comp. Strength (N/mm ²)							4.12
Compressive Strength Shall not be less than 3.5 N/mm ² as pe IS 1077							

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not in any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.


Tested By

F-CER-BR-01



*** End Of Report ***

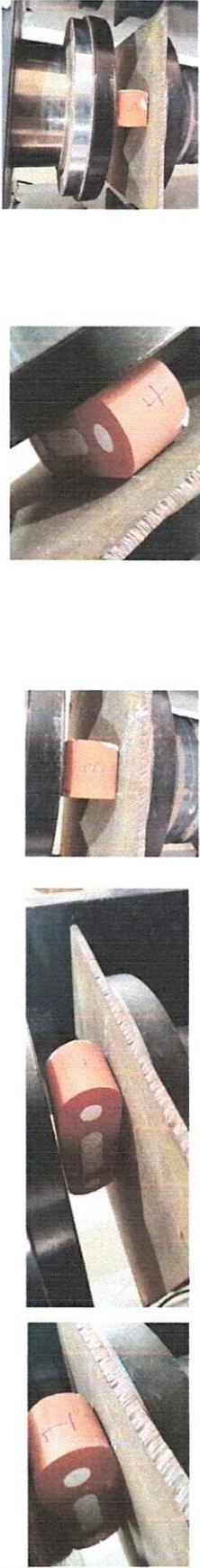


Authorized Signatory

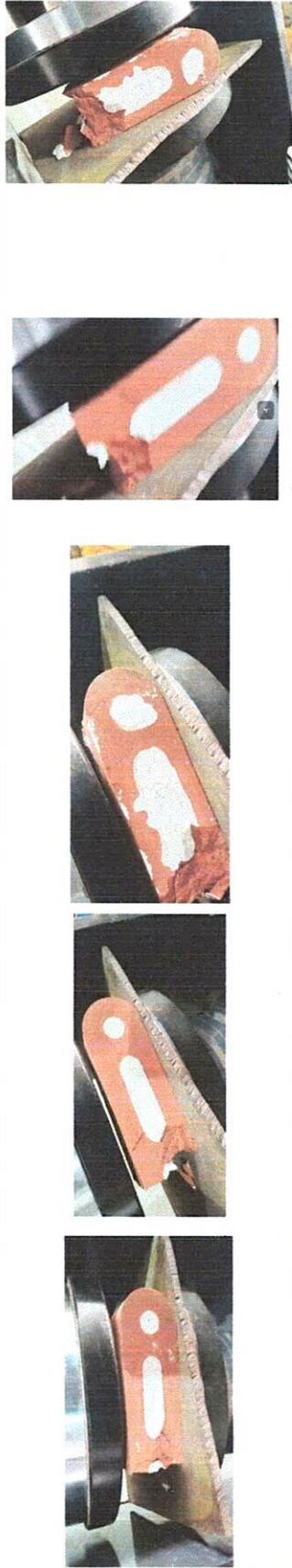


2 HOLE ROUND BRICK 190 X 50 X 60

Gypsum Filled Sample



Type of failuer(Gypsum Filled)



Type of failuer(Simple)



TEST REPORT OF BRICK

Report No. :	AMT-BR-25-26/GB-5	Report Date :	17-07-2025	ULR No. :	TC150002500000036F
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.	Size Of Bricks (mm) :	210 x 55 x 55		
Sample Collected by :	Client	Type Of Bricks :	Non-modular		
Condition of Sample :	Good	Sample Description :	2 hole brick		
Discipline & Group :	Mechanical & Building Materials	Date of Receipt :	09-07-2025		
Test Method :	IS 3495, IS 1077	Date of Test Starting :	10-07-2025		
Location of Test :	In Laboratory	Date of Test Completed :	17-07-2025		

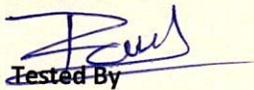
TEST RESULTS

1. Compressive Strength Test					As per IS 3495 (Part - 1)		
Sr. No.	Sample ID	Size of Brick			Cross Section Area (mm ²)	Max. Load (kN)	Comp. Strength (N/mm ²)
		Length (mm)	Width (mm)	Height (mm)			
1	CS-1	210	55	55	11550	131.4	11.38
2	CS-2	210	55	55	11550	139.2	12.05
3	CS-3	210	55	55	11550	190.3	16.48
4	CS-4	210	55	55	11550	144.4	12.50
5	CS-5	210	55	55	11550	123.1	10.66
Average Comp. Strength (N/mm ²)							12.61
Compressive Strength Shall not be less than 3.5 N/mm ² as pe IS 1077							

2. Dimension Test					As per IS 1077		
Sr. No.	Sample ID	Length (mm)	Width (mm)	Thickness (mm)			
1	Brick	4290	1100	1102			
Requiremnt as per IS 1077		4600 ± 80 mm	2200 ± 40 mm	1400 ± 40 mm			

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not is any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.

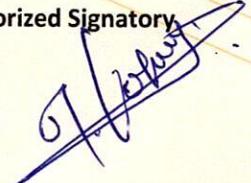

Tested By



*** End Of Report ***



Authorized Signatory



F-CER-BR-01

ABSOLUTE MAT TEST LLP

TEST REPORT OF BRICK

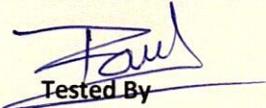
Report No. :	AMT-BR-25-26/GB-5	Report Date :	17-07-2025	ULR No. :	TC150002500000036F
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.	Size Of Bricks (mm) :	210 x 55 x 55		
Sample Collected by :	Client	Type Of Bricks :	Non-modular		
Condition of Sample :	Good	Sample Description :	2 hole brick		
Discipline & Group :	Mechanical & Building Materials		Date of Receipt :	09-07-2025	
Test Method :	IS 3495, IS 1077		Date of Test Starting :	10-07-2025	
Location of Test :	In Laboratory		Date of Test Completed :	17-07-2025	

TEST RESULTS

3. Water Absorption					4. Efflorescence	
As per IS 3495 (Part - 2)					As per IS 3495 (Part - 3)	
Sr. No.	Sample ID	Wet Weight (gm)	Oven Dry Weight (gm)	Water Absorption (%)	Sample ID	Efflorescence
1	WA-1	1.169	0.971	20.39	EF-1	NIL
2	WA-2	1.16	0.972	19.34	EF-2	NIL
3	WA-3	1.158	0.97	19.38	EF-3	NIL
4	WA-4	1.162	0.972	19.55	EF-4	NIL
5	WA-5	1.172	0.982	19.35	EF-5	NIL
Average Water Absorption (%)				19.60	NIL/SLIGHT/MODERATE/HEAVY/SERIOUS	
Water Absorption Shall not be more than 20 % as pe IS 1077					as per IS 1077	

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not is any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.


Tested By

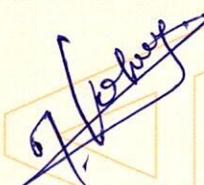
F-CER-BR-01



*** End Of Report ***



Authorized Signatory



TEST REPORT OF BRICK

Report No. : AMT-BR-25-26/GB-5/A		Report Date : 17-07-2025	
Name of Agency	: WIDEANGLE SANITARY WARES		
Report Submitted to	: WIDEANGLE SANITARY WARES		
Name of Client	: WIDEANGLE SANITARY WARES		
Name of Work	: -		
Reference letter	: -		
Type of Sample & Qty.	: Bricks & 25 nos.	Size Of Bricks (mm)	: 210 x 55 x 55
Sample Collected by	: Client	Type Of Bricks	: Non-modular
Condition of Sample	: Good	Samle Dicription	: 2 hole brick
Discipline & Group	: Mechanical & Building Materials	Date of Receipt	: 09-07-2025
Test Method	: IS 3495, IS 1077	Date of Test Starting	: 10-07-2025
Location of Test	: In Laboratory	Date of Test Completed	: 17-07-2025

TEST RESULTS

1. Compressive Strength Test (Gypsum Caping)					As per IS 3495 (Part - 1)		
Sr. No.	Sample ID	Size of Brick			Cross Section Area (mm ²)	Max. Load (kN)	Comp. Strength (N/mm ²)
		Length (mm)	Width (mm)	Height (mm)			
1	CS-1	210	55	55	11550	168.8	14.61
2	CS-2	210	55	55	11550	126.3	10.94
3	CS-3	210	55	55	11550	157.1	13.60
4	CS-4	210	55	55	11550	172.9	14.97
5	CS-5	210	55	55	11550	159.5	13.81
Average Comp. Strength (N/mm ²)							13.59
Compressive Strength Shall not be less than 3.5 N/mm ² as pe IS 1077							

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not in any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.



Tested By

F-CER-BR-01



*** End Of Report ***

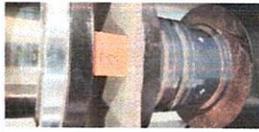
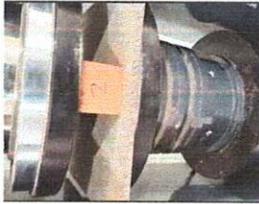


Authorized Signatory



2 HOLE BRICK 210 X 55 X 55

Gypsum Filled Sample



Type of failuer(Gypsum Filled)



Type of failuer(Simple)



TEST REPORT OF BRICK

Report No. :	AMT-BR-25-26/GB-6	Report Date :	17-07-2025	ULR No. :	TC150002500000037F
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.	Size Of Bricks (mm) :	225 x 75 x 110		
Sample Collected by :	Client	Type Of Bricks :	Non-modular		
Condition of Sample :	Good	Sample Description :	3 hole brick		
Discipline & Group :	Mechanical & Building Materials		Date of Receipt :	09-07-2025	
Test Method :	IS 3495, IS 1077		Date of Test Starting :	10-07-2025	
Location of Test :	In Laboratory		Date of Test Completed :	17-07-2025	

TEST RESULTS

1. Compressive Strength Test					As per IS 3495 (Part - 1)		
Sr. No.	Sample ID	Size of Brick			Cross Section Area (mm ²)	Max. Load (kN)	Comp. Strength (N/mm ²)
		Length (mm)	Width (mm)	Height (mm)			
1	CS-1	225	75	110	16875	151.5	8.98
2	CS-2	225	75	110	16875	120.8	7.16
3	CS-3	225	75	110	16875	121.7	7.21
4	CS-4	225	75	110	16875	120.6	7.15
5	CS-5	225	75	110	16875	94.4	5.59
Average Comp. Strength (N/mm ²)							7.22
Compressive Strength Shall not be less than 3.5 N/mm ² as per IS 1077							

2. Dimension Test					As per IS 1077	
Sr. No.	Sample ID	Length (mm)	Width (mm)	Thickness (mm)		
1	Brick	4595	2190	1486		
Requirement as per IS 1077		4600 ± 80 mm	2200 ± 40 mm	1400 ± 40 mm		

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not in any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.

Tested By



*** End Of Report ***



Authorized Signatory

ABSOLUTE MAT TEST LLP

TEST REPORT OF BRICK

Report No. :	AMT-BR-25-26/GB-6	Report Date :	17-07-2025	ULR No. :	TC150002500000037F
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.	Size Of Bricks (mm) :	225 x 75 x 110		
Sample Collected by :	Client	Type Of Bricks :	Non-modular		
Condition of Sample :	Good	Sample Description :	3 hole brick		
Discipline & Group :	Mechanical & Building Materials		Date of Receipt :	09-07-2025	
Test Method :	IS 3495, IS 1077		Date of Test Starting :	10-07-2025	
Location of Test :	In Laboratory		Date of Test Completed :	17-07-2025	

TEST RESULTS

3. Water Absorption					4. Efflorescence	
As per IS 3495 (Part - 2)					As per IS 3495 (Part - 3)	
Sr. No.	Sample ID	Wet Weight (gm)	Oven Dry Weight (gm)	Water Absorption (%)	Sample ID	Efflorescence
1	WA-1	3.02	2.539	18.94	EF-1	NIL
2	WA-2	3.031	2.559	18.44	EF-2	NIL
3	WA-3	2.976	2.493	19.37	EF-3	NIL
4	WA-4	2.96	2.468	19.94	EF-4	NIL
5	WA-5	3.09	2.625	17.71	EF-5	NIL
Average Water Absorption (%)				18.88	NIL/SLIGHT/MODERATE/HEAVY/SERIOUS as per IS 1077	
Water Absorption Shall not be more than 20 % as pe IS 1077						

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not is any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.


Tested By



*** End Of Report ***



Authorized Signatory



TEST REPORT OF BRICK

Report No. :	AMT-BR-25-26/GB-6/A		Report Date :	17-07-2025	
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.		Size Of Bricks (mm) :	190 x 50 x 60	
Sample Collected by :	Client		Type Of Bricks :	Non-modular	
Condition of Sample :	Good		Sample Description :	3 hole brick	
Discipline & Group :	Mechanical & Building Materials		Date of Receipt :	09-07-2025	
Test Method :	IS 3495, IS 1077		Date of Test Starting :	10-07-2025	
Location of Test :	In Laboratory		Date of Test Completed :	17-07-2025	

TEST RESULTS

1. Compressive Strength Test (Gypsum Caping)					As per IS 3495 (Part - 1)		
Sr. No.	Sample ID	Size of Brick			Cross Section Area (mm ²)	Max. Load (kN)	Comp. Strength (N/mm ²)
		Length (mm)	Width (mm)	Height (mm)			
1	CS-1	225	75	110	16875	139.9	8.29
2	CS-2	225	75	110	16875	122.4	7.25
3	CS-3	225	75	110	16875	161	9.54
4	CS-4	225	75	110	16875	138.8	8.23
5	CS-5	225	75	110	16875	104.6	6.20
Average Comp. Strength (N/mm ²)							7.90
Compressive Strength Shall not be less than 3.5 N/mm ² as pe IS 1077							

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not is any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.


Tested By
F-CER-BR-01



*** End Of Report ***

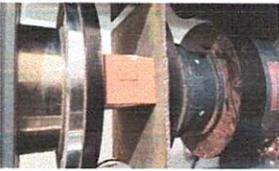


Authorized Signatory



3 HOLE BRICK 225 X 75 X 110

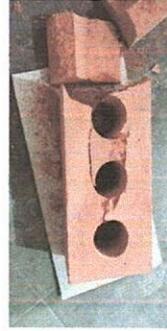
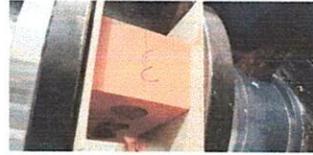
Gypsum Filled Sample



Type of failuer(Gypsum Filled)



Type of failuer(Simple)



TEST REPORT OF BRICK

Report No. :	AMT-BR-25-26/GB-7	Report Date :	17-07-2025	ULR No. :	TC150002500000038F
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.	Size Of Bricks (mm) :	210 x 55 x 95		
Sample Collected by :	Client	Type Of Bricks :	Non-modular		
Condition of Sample :	Good	Sample Description :	10 hole brick		
Discipline & Group :	Mechanical & Building Materials		Date of Receipt :	09-07-2025	
Test Method :	IS 3495, IS 1077		Date of Test Starting :	10-07-2025	
Location of Test :	In Laboratory		Date of Test Completed :	17-07-2025	

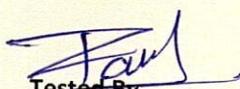
TEST RESULTS

1. Compressive Strength Test							As per IS 3495 (Part - 1)	
Sr. No.	Sample ID	Size of Brick			Cross Section Area (mm ²)	Max. Load (kN)	Comp. Strength (N/mm ²)	
		Length (mm)	Width (mm)	Height (mm)				
1	CS-1	210	55	95	11550	122.3	10.59	
2	CS-2	210	55	95	11550	100.6	8.71	
3	CS-3	210	55	95	11550	132.1	11.44	
4	CS-4	210	55	95	11550	99.1	8.58	
5	CS-5	210	55	95	11550	79.4	6.87	
Average Comp. Strength (N/mm²)							9.24	
Compressive Strength Shall not be less than 3.5 N/mm² as pe IS 1077								

2. Dimension Test					As per IS 1077	
Sr. No.	Sample ID	Length (mm)	Width (mm)	Thickness (mm)		
1	Brick	4280	1932	1104		
Requiremnt as per IS 1077		4600 ± 80 mm	2200 ± 40 mm	1400 ± 40 mm		

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not is any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.


Tested By
F-CER-BR-01



*** End Of Report ***



Authorized Signatory



ABSOLUTE MAT TEST LLP

TEST REPORT OF BRICK

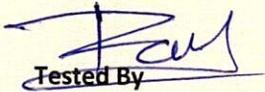
Report No. :	AMT-BR-25-26/GB-7	Report Date :	17-07-2025	ULR No. :	TC150002500000038F
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.	Size Of Bricks (mm) :	210 x 55 x 95		
Sample Collected by :	Client	Type Of Bricks :	Non-modular		
Condition of Sample :	Good	Sample Description :	10 hole brick		
Discipline & Group :	Mechanical & Building Materials		Date of Receipt :	09-07-2025	
Test Method :	IS 3495, IS 1077		Date of Test Starting :	10-07-2025	
Location of Test :	In Laboratory		Date of Test Completed :	17-07-2025	

TEST RESULTS

3. Water Absorption					4. Efflorescence	
As per IS 3495 (Part - 2)					As per IS 3495 (Part - 3)	
Sr. No.	Sample ID	Wet Weight (gm)	Oven Dry Weight (gm)	Water Absorption (%)	Sample ID	Efflorescence
1	WA-1	1.533	1.324	15.79	EF-1	SLITE
2	WA-2	1.559	1.347	15.74	EF-2	SLITE
3	WA-3	1.573	1.353	16.26	EF-3	SLITE
4	WA-4	1.589	1.376	15.48	EF-4	SLITE
5	WA-5	1.536	1.327	15.75	EF-5	SLITE
Average Water Absorption (%)				15.80	NIL/SLIGHT/MODERATE/HEAVY/SERIOUS	
Water Absorption Shall not be more than 20 % as pe IS 1077					as per IS 1077	

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not is any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.


Tested By



*** End Of Report ***



Authorized Signatory



F-CER-BR-01

TEST REPORT OF BRICK

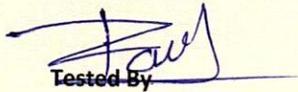
Report No. :	AMT-BR-25-26/GB-7/A		Report Date :	17-07-2025	
Name of Agency :	WIDEANGLE SANITARY WARES				
Report Submitted to :	WIDEANGLE SANITARY WARES				
Name of Client :	WIDEANGLE SANITARY WARES				
Name of Work :	-				
Reference letter :	-				
Type of Sample & Qty. :	Bricks & 25 nos.	Size Of Bricks (mm) :	210 x 55 x 95		
Sample Collected by :	Client	Type Of Bricks :	Non-modular		
Condition of Sample :	Good	Sample Description :	10 hole brick		
Discipline & Group :	Mechanical & Building Materials		Date of Receipt :	09-07-2025	
Test Method :	IS 3495, IS 1077		Date of Test Starting :	10-07-2025	
Location of Test :	In Laboratory		Date of Test Completed :	17-07-2025	

TEST RESULTS

1. Compressive Strength Test (Gypsum Caping)						As per IS 3495 (Part - 1)	
Sr. No.	Sample ID	Size of Brick			Cross Section Area (mm ²)	Max. Load (kN)	Comp. Strength (N/mm ²)
		Length (mm)	Width (mm)	Height (mm)			
1	CS-1	210	55	95	11550	153.1	13.26
2	CS-2	210	55	95	11550	83.8	7.26
3	CS-3	210	55	95	11550	160.8	13.92
4	CS-4	210	55	95	11550	134.8	11.67
5	CS-5	210	55	95	11550	120.9	10.47
Average Comp. Strength (N/mm ²)							11.31
Compressive Strength Shall not be less than 3.5 N/mm ² as pe IS 1077							

Terms & Conditions:

1. Test results related to sample sent by the agency or customer only & information provided by customer.
2. Results/Reports are issued with specific understanding that Absolute Mat Test LLP will not in any case be involved in action following the information of test result.
3. Results/Reports are not supposed to be used for publicity.
4. Test report shall not be reproduced except in full without written approval of Absolute Mat Test LLP.
5. Results are varied due to technical limitations, hence co-relation with the technical finding is to be made.
6. Subject to Rajkot Jurisdiction.


Tested By

F-CER-BR-01



*** End Of Report ***

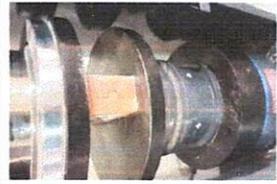
Authorized Signatory



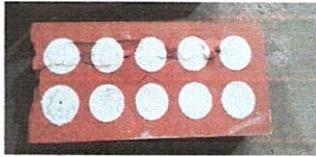
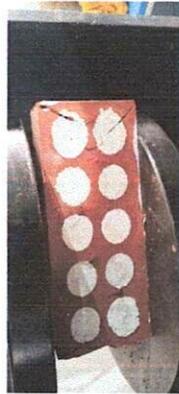
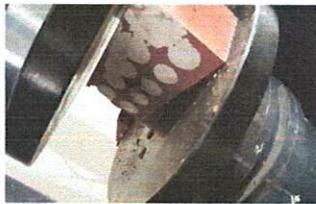


10 HOLE BRICK 210 X 55 X 95

Gypsum Filled Sample



Type of failuer(Gypsum Filled)



Type of failuer(Simple)

