



KDM ENGINEERS (INDIA) PRIVATE LIMITED

Complete Civil Engg. Solutions



REF: KDMEI/HYD/2023/11-7208(7)

To

M/s. APARNA ENTERPRISES LTD,
RMC Division,
Ghatkesar.

Dated: 03 November, 2023

TC647023000002143

UNIFORMITY TEST REPORT ON ADMIXTURE

Source of the sample : Sample supplied by the customer
Test Method : IS: 9103 – 1999 (Reaffirmed 2008)
Customer's Reference* : Lr. No; Nill, Dated: 31.10.2023
Product/Material Type* : ADMIXTURE (Chryso RMC 6225)
Material received on : 01.11.2023
Period of test : 01.11.2023 to 03.11.2023
Condition of sample : Satisfactory

Sl. No.	Test Conducted	Results	Requirements as per Table 2 of IS: 9103 RA2018
1	Ash Content (AC) (% by mass)	10.66	$0.95T \leq AC < 1.05T$ T – Manufacture's stated Value
2	Dry material content (DMC) (% by mass)	31.85	$0.95T \leq DMC < 1.05T$ T – Manufacture's stated Value
3	Chloride Content (% by mass)	0.011	Within 10 percent of the value or within 0.2 percent whichever is greater as Stated by the manufacturer
4	pH Value (@ 25° C)	6.39	Min.6.0
5	Relative Density (@ 25° C)	1.160	Within 0.02 of the value Stated by the manufacturer

*As furnished by the customer

- Note:
1. The results relate to the samples supplied by the customer.
 2. Report shall not be reproduced except in full, without the written approval of the laboratory.
 3. Any correction invalidates this report.
 4. Retention period of samples is 15 days from the date of issue of test report, then it will be disposed off.

Disclaimer: Laboratory is not liable for the Information (data) provided by Customers.

For KDM ENGINEERS (INDIA) PVT. LTD.

S. Chandra Sekhar

CHECKED BY
S.Chandra Sekhar

AUTHORISED SIGNATORY
Dr.B. SRINIVASA RAO
HEAD OPERATIONS

“END OF REPORT”





KDM ENGINEERS (INDIA) PRIVATE LIMITED

Complete Civil Engg. Solutions



TC-6470

REF: KDMEI/HYD/2023/11-7208(5)

To

M/S APARNA ENTERPRISES LTD,
RMC Division,
Ghatkesar.

Dated: 03 November, 2023

TC647023000002142F

TEST REPORT

Source of the sample : Sample supplied by the customer
Test Method : IS: 3025
Customer's Reference* : Lr. No: Nill; Dated: 31.10.2023
Sample * : Water for Construction Purpose
Source : Bore Water
Material received on : 01.11.2023
Period of Test : 01.11.2023 to 03.11.2023
Condition of samples : Satisfactory

Sl. No.	Particulars	Constituents Determined	Test Method	Requirements as per IS: 456 - 2000
1	pH Value	7.51	IS 3025 (Part 11):2022	Shall not be less than 6.
2	ml of 0.02N NaOH consumed to neutralize 100ml of water using Phenolphthalein as indicator	2.1	IS 3025 (Part 22):1986	Shall not be more than 5ml
3	ml of 0.02N H ₂ SO ₄ consumed to neutralize 100ml of water using Mixed indicator	14.6	IS 3025 (Part 23):1986	Shall not be more than 25ml.
4	Chlorides as Cl ⁻ (mg/l)	25	IS 3025 (Part 32):1988	500 Max for RCC
5	Sulphates as SO ₃ (mg/l)	53	IS 3025 (Part 24),Sec.1:2022	400 Max
6	Organic Solids (mg/l)	120	IS 3025 (Part 18):2022	200 Max
7	Inorganic Solids (mg/l)	134	IS 3025 (Part 18): 2022	3000 Max
8	Suspended Solids (mg/l)	8	IS 3025 (Part 17):2022	2000 Max

* As furnished by the customer

Note: 1. The above water sample conform the requirement of IS 456 -2000 for above tested Parameters.
2. The above results pertain to the sample received at our laboratory.
3. Any corrections invalidate this report.

Disclaimer: Laboratory is not liable for the information (data) provided by Customers

For KDM ENGINEERS (INDIA) PVT. LTD.

Checked by
Sk. Saleem



AUTHORISED SIGNATORY
Dr.B. SRINIVASA RAO
HEAD OPERATIONS