

Test Report

Customer: M/s. RR Enterprises Plot No:126, Thirumullaivoyal Women Industrial Park, Sidco Industrial Estate, Kattur ,City:Chennai ,600039	Report No.:	TR/25-26/481-1
	Report Date:	07-04-2025
	Customer Ref. No.:	Letter
	Ref. Date	03-04-2025
	Sample Received Date:	03-04-2025
	Date Of Completion:	07-04-2025

Samples drawn by Customer

Sample Description: Exfoliated Vermiculite Brand as RR Minerals

Discipline : Chemical, Group : METALS & ALLOYS

WET CHEMICAL ANALYSIS

Verified By: PRIYADHARSHINI R
Tested on : 07-04-2025

Test Parameters	Result	Test Method
PH	7.80	BY LAB METHOD
Moisture (%)	1.48	IS 1350 Part 1:1984
Loss On ignition (%)	10.42	IS 1350 Part 1:1984

CHEMICAL ANALYSIS (XRF) AS OXIDES

Verified By: PAPPITHA
Tested on : 05-04-2025

Test Parameters	Result
%Aluminium Oxide	15.1
%Manganese Oxide	0.053
%Phosphorous Pentoxide	0.20
%Silicon Dioxide	45.1
%Nickel Oxide	0.039
%Magnesium Oxide	14.5
%Potassium Oxide	5.66
%Calcium Oxide	1.12
%Titanium Oxide	1.52
%Iron Oxide	16.5
%Chromium Oxide	0.069
%Zirconium Oxide	0.020
%Copper Oxide	0.011
%Zinc Oxide	0.010
%Zirconium Oxide	0.020

NOTE : This report relates only to the particular sample submitted for test * Any correction is not attested shall invalidate this certificate * Sample will be destroyed after 15 days from the date of testing unless instructed otherwise * Any complaints about this report should be communicated in writing within 7 days of this report * This report not to be produced wholly or in parts and cannot be used as an evidence in a court of law and shall not be used in advertising Media without prior permission in writing * Sample description is not verified in all cases and is given as described by the customers * Sample are not drawn by us unless otherwise stated * Laboratory reports the statements of Conformity to material specification as per Decision Rule 1, Non Conformity as per Decision Rule 4 & For Rule 2 & 3 Customer provides feedback.



TR/25-26/481-1 Dt- 07-04-2025

For MICROLAB



P.L. Saravanan
Head, Chemical Department
and Q.M



S.R. Balasubramaniam
C.E.O

Authorized Signatory

----- End of Test Report -----



NOTE : This report relates only to the particular sample submitted for test * Any correction is not attested shall invalidate this certificate * Sample will be destroyed after 15 days from the date of testing unless instructed otherwise * Any complaints about this report should be communicated in writing within 7 days of this report * This report not to be produced wholly or in parts and cannot be used as an evidence in a court of law and shall not be used in advertising Media without prior permission in writing * Sample description is not verified in all cases and is given as described by the customers * Sample are not drawn by us unless otherwise stated * Laboratory reports the statements of Conformity to material specification as per Decision Rule 1, Non Conformity as per Decision Rule 4 & For Rule 2 & 3 Customer provides feedback.

