## INSTITUTE OF SCIENCE & TECHNOLOGY FOR ADVANCED STUDIES & RESEARCH

A CONSTITUENT COLLEGE OF CVM UNIVERSITY



Sardar Patel Centre of Science & Technology, P.O. Box No. 13, Vallabh Vidyanagar-388120, Dist. Anand (Gujarat) INDIA Ph: 02692-234955; 9825968242; E-Mail: istarcvmvvn@yahoo.co.uk, principal.istar@cvmu.edu.in; Web: www.istar.edu.in

ISTAR/SCT/2020-2021/592

02/03/2021

To,
SATVA COATINGS PRIVATE LIMITED,
PLOT SHED NO. 2406,
BLOCK SURVEY NO. 512/P, 667/P, VATVA
GIDC ESTATE, VATVA,
Ahmedabad, Gujarat, 382445

## **Test Report**

Sample received from:

SATVA COATINGS PRIVATE LIMITED, Gujarat, 382445

Sample Description:

Fusion Bonded Epoxy Coated Panels (Avg DFT 129 µ)

Sr. No.	Test	Results
1	Salt Spray Test (500 Hrs) As per ASTM B 117	No Rust Spotting No Blistering Underneath Surface free from corrosion spot

Tested By

(Dr. Kalpesh Patel)

Head

Surface Coating Technology Department

(Dr. NirmalKumar, J. I)

Professor & Principal

Top Ranked College listed between 101 to 150 in India & 3" in Gujarat in NIRF (2020), by MHRD, New Delhi

 <sup>1&</sup>quot; Rank among All Engineering & Technology Institutes of Gujarat in GSIRF (2020) by KCG

o Top 3rd Rank among All Colleges of Gujarat in GSIRF by KCG (2019)

o Accredited 'A' Grade by NAAC & AAA by KCG (2014-2019)

o Recognized under 12 (B) & 2 (f) Acts of UGC, New Delhi (2012)

## INSTITUTE OF SCIENCE & TECHNOLOGY FOR ADVANCED STUDIES & RESEARCH

A CONSTITUENT COLLEGE OF CVM UNIVERSITY



Sardar Patel Centre of Science & Technology, P.O. Box No. 13, Vallabh Vidyanagar-388120, Dist. Anand (Gujarat) INDIA Ph. 02692-234955; 9825968242; E-Mail: istarcvmvvn@yahoo.co.uk, principal.istar@cvmu.edu.in; Web; www.istar.edu.in

ISTAR/SCT/2020-2021/560

20/02/2021

To

SATVA COATINGS PRIVATE LIMITED,

PLOT SHED NO. 2406,

BLOCK SURVEY NO. 512/P, 667/P, VATVA

GIDC ESTATE, VATVA.

Ahmedabad, Gujarat, 382445

## Test Report

Sample received from:

SATVA COATINGS PRIVATE LIMITED, Gujarat, 382445

Sample Description:

Fusion Bonded Epoxy Coated Panels

Sr. Vo.	Test	Results
1	Dry Film Thickness	Avg DFT 129 μ
2	Scratch Hardness Test (With 5000 gm Load)	No Scratch as to show bare metal
3	Cross-cut Adhesion Test	Passes the test
4	Acid Resistance Test (50 Hrs)	Passes the test
5	Alkali Resistance Test (50 Hrs)	Passes the test

Tested By

(Dr. Kalpesh Patel)

Head

Surface Coating Technology Department

(Dr. NirmalKumar, J. I)

Professor & Principal

Top Ranked College listed between 101 to 150 in India & 3" in Gujarat in NIRF (2020), by MHRD, New Delhi

 <sup>1&</sup>quot; Rank among All Engineering & Technology Institutes of Gujarat in GSIRF (2020) by KCG

Top 3" Rank among All Colleges of Gujarat in GSIRF by KCG (2019)

Accredited 'A' Grade by NAAC & AAA by KCG (2014-2019)

Recognized under 12 (B) & 2 (f) Acts of UGC, New Delhi (2012).