

## WIMPEY LABORATORIES



## **TEST REPORT ON WATER ABSORPTION**

| Client                    | Smith Line Reinforced Compo<br>PO Box:6523<br>Ras Al Khaimah, UAE | osites FZ-LLC         |                       |
|---------------------------|-------------------------------------------------------------------|-----------------------|-----------------------|
| Sample Description        | GRP                                                               | Lab Report No.        | WLRP20-3725/5         |
| Source                    | Smith Line Reinforced<br>Composites FZ-LLC                        | Sample No.            | WSP20-3725            |
| Client's Ref.             | N.G                                                               | Date Received         | 29/12/2020            |
| Test Method               | ASTM D570-18                                                      | Date Tested           | 17/01/2021-18/01/2021 |
| Conditioning<br>Procedure | 23°C & 50% RH                                                     | Date Reported         | 18/01/2021            |
| Immersion Procedure       | Water Immersion at 23°C                                           | Dimension of Specimen | 50 x 50 mm            |
| Time of Immersion         | 24 hours                                                          | Tested By             | SU                    |

## **Test Results**

| Specimen Number | Unit        | Water Absorption |
|-----------------|-------------|------------------|
|                 |             | 0.039            |
| 2               | %           | 0.038            |
| 3               |             | 0.043            |
| Average         |             | 0.040            |
| · ·             | Requirement | < 0.50           |

Remarks: The above test was witnessed by Smith Line and Etisalat representatives.

1. Signed for M/s. Smith Line Reinforced Composites FZ-LLC

Dis. Bake

2. Signed for M/s. Etisalat, U.A.E.

Signed for and on behalf of Wimpey Laboratories

S.Sarath Kumar Senior Technician

Test results relate only to the samples tested

This report shall not be reproduced except in full, without the written approval of the laboratory.

-End of text-

