# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** WELSPUN FLOORING LIMITED - TESTING LABORATORY, SURVEY NO.190, CHANDANVELLY VILLAGE, SHABAD MANDAL, HYDERABAD, RANGA REDDY, TELANGANA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-9214 **Page No** 1 of 2

**Validity** 13/01/2021 to 12/01/2023 **Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| Permanent Facility | | | | |
| 1 | CHEMICAL- TEXTILE (WOVEN & NON WOVEN) | Carpet Tile / Wall to Wall Carpet | Colour Fastness to Rubbing | AATCC 165 |
| 2 | MECHANICAL- BUILDINGS MATERIALS | SPC tiles | Curling after exposure to heat | ISO 23999 |
| 3 | MECHANICAL- BUILDINGS MATERIALS | SPC tiles | Delamination/ Peel Strength | Inhouse Sop reference number : WI/SP/Q/28, Issue date: 01/09/2020, Revision no:00 |
| 4 | MECHANICAL- BUILDINGS MATERIALS | SPC tiles | Density | ASTM D792 |
| 5 | MECHANICAL- BUILDINGS MATERIALS | SPC tiles | Dimensional Stability | ISO 23999 |
| 6 | MECHANICAL- BUILDINGS MATERIALS | SPC tiles | Indentation | ASTM F1914 |
| 7 | MECHANICAL- BUILDINGS MATERIALS | SPC tiles | Locking Strength | ISO 24334 |
| 8 | MECHANICAL- BUILDINGS MATERIALS | SPC tiles | Tile dimension ( plank thickness) | ASTM F3261 |
| 9 | MECHANICAL- BUILDINGS MATERIALS | SPC tiles | Tile Dimension (plank Size) | ASTM F3261 |
| 10 | MECHANICAL- TEXTILE MATERIALS | Carpet tiles | Dimensional Stability | DIN EN 986 |
| 11 | MECHANICAL- TEXTILE MATERIALS | Carpet tiles / Wall to Wall Carpet / Aritificial Grass | Wear Testing ( Surface Appearance Changes in Pile Yarn Floor Covering ) | ASTM D5252 |
| 12 | MECHANICAL- TEXTILE MATERIALS | Carpet tiles/Wall to Wall Carpet/Artificial Grass | Tuft Withdrawal | ASTM D1335 |
| 13 | MECHANICAL- TEXTILE MATERIALS | Carpet tiles/Wall to Wall/Artificial Grass | Delamination / Peel Strength | ASTM D3936 |
| 14 | MECHANICAL- TEXTILE MATERIALS | Yarn | Crimp Properties of Yarn | DIN 53840 |
| 15 | MECHANICAL- TEXTILE MATERIALS | Yarn | Denier | ASTM D1907 |
| 16 | MECHANICAL- TEXTILE MATERIALS | Yarn | Draw Force | ASTM D 5344 |
| 17 | MECHANICAL- TEXTILE MATERIALS | Yarn | Elongation | ASTM D2256 |

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|---|---|---|---|---|
| 18 | MECHANICAL- TEXTILE MATERIALS | Yarn | Shrinkage of Yarn | ASTM D 2259 |
| 19 | MECHANICAL- TEXTILE MATERIALS | Yarn | Tenacity | ASTM D2256 |