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**TEST REPORT**

<b>Customer:</b> <b>S. Tamil Anand</b> <b>Research Scholar,</b> <b>Kalasalingam Academy of Research</b> <b>and Educaton</b> <b>Krishnankoil- 626126</b>	Report No / Date	MTPL/2416A/1/25-26/Dt: 21 Apr 2025
	Your ref./ Date	Letter / Dt: 15 Apr 2025
	Our ref./ Date	TOCR: 2416A/25-26/Dt: 16 Apr 2025
	Date of Testing	16 Apr 2025 – 21 Apr 2025
	Sample Drawn By	Customer Specification
	Sample Description	Thin Film Size: 150 mm Length , 15 mm Breath Qty: 6 Nos

**Tensile Strength**

Test Parametr	ID-1	ID-2	ID-3	ID-4	ID-5	ID-6	Average
<b>Tensile Strength</b> <b>(Mpa)</b>	0.18	0.04	0.046	0.208	0.692	18.82	3.33
<b>Elongation at Break (%)</b>	106.96	22.66	22.40	10.84	3.78	20.54	31.19
<b>Standard deviation of Tensile Strength</b>	0.028	0.018	0.005	0.116	0.054	5.284	0.91
<b>Standard deviation of Elongation at Break</b>	27.27	4.18	3.07	4.04	0.45	7.36	7.72

**Verified by: Govindarajilu**

**For MICROLAB**

**B. Sudharsan Head - Technical**  
**Authorized Signatory**

-----End of the test report-----