

**FF s.r.l.**

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| <b>TECHNICAL DATA SHEET</b> |
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|--------------|----------------------------|
| Date:        | 25/05/2021                 |
| Article:     | <b>MICROPA LE 21034 FF</b> |
| Composition: | 100%PA                     |

|                                |      |          | Unit    | Test made in accordance with      |
|--------------------------------|------|----------|---------|-----------------------------------|
| Total width                    |      | 140 ± 3  | cm      | ISO 3801                          |
| Weight                         |      | 290 ± 5% | gr/sqmt |                                   |
| Weight                         |      | 405 ± 5% | gr/mt   |                                   |
| Tear strength                  | Warp | >160     | N       | ISO 20344 - 6.3                   |
|                                | Weft | >40      |         |                                   |
| Tensile strength               | Warp | >1540    | N       | ISO 20344 - 6.4 (pretension 10 N) |
|                                | Weft | >430     |         |                                   |
| Elongation at break            | Warp | 85       | %       |                                   |
|                                | Weft | 68       |         |                                   |
| Abrasion resistance            | Dry  | >100.000 | Cycles  | ISO 13520 (12 kPa)                |
|                                | Wet  | >100.000 |         |                                   |
| Pilling (after 100.000 cycles) |      | slight   | Grade   |                                   |
| Flex resistance (Bally method) | Warp | >150.000 | Cycles  | ISO 17694                         |
|                                | Weft | >150.000 |         |                                   |

Tests carried out by the internal laboratory FF S.r.l., a Qualified Partner of Ricotest and ISO 9001 certified.

Results given in this report refer only to the material of the lot examined. Eventual comments are for guidance only.

The tests carried out by the internal laboratory of FF S.r.l. are made to evaluate the textile materials of FF S.r.l.. They do not imply warranties on the end product for which they are used, which requires appropriate test and evaluation in its readymade form.

The positive result does not mean that the material can be considered "Certified", since a "Certification" can only be issued by Notified Bodies, and only after publication in the European Journal which authorizes them to perform the specific tests.

The Test Report cannot be partially reproduced except as authorised in writing by FF s.r.l.

Conformity assessment criteria: the result is considered compliant until the value matches or improves the specification limits. There is always, and in any case, a physiological "Uncertainty of Measurement" (UoM) which provides for a confidence level of approximately 95%.

It is forbidden to reproduce the results without the written authorization of FF S.r.l., and in this case only provided that test report is not changed in any way.