



TECHNICAL DATA SHEET				
DATE	31/07/2023		  ITA EN	
ARTICLE	microlenzi 420			
COMPOSITION	100%PA			
		UNIT	TEST METHOD	
THICKNESS		1±0,2	mm	ISO 5084
USABLE WIDTH		144±3	cm	ISO 3801
WEIGHT		420±5%	gr/sqmt	
		605±5%	gr/mt	
TEAR STRENGTH	Warp direction	≥ 235	N	ISO 20344 - 6.3
	Weft direction	≥ 190		
TENSILE STRENGTH	Warp direction	≥ 3850		ISO 13924-1 (200 mm)
	Weft direction	≥ 1235		
ELONGATION	Warp direction	58±6	%	
	Weft direction	30±3		
ABRASION RESISTANCE	Dry	≥ 51.200	Cycles	ISO 20344 - 6.12 (12 kPa)
	Wet	≥ 51.200		
FLEX RESISTANCE		≥ 100.000		ISO 17694
PILLING (7k cycles)		≥ 3/4	ISO scale	ISO 1295-2

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.

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