

FF s.r.l.

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TECHNICAL DATA SHEET

Date:	15/04/2021			
Article:	BREAK REPET REINFORCED FF			
	FE120			
Composition:	63%PA 31%PL 6%PET			

			Unit	Test made in accordance with
Total width		145 ± 3	cm	
Weight		$350 \pm 10\%$	gr/sqmt	ISO 3801
Weight		$510 \pm 10\%$	gr/mt	
Tear strength	Warp	>85	N	ISO 20344 - 6.3
	Weft	>300	N	
Tensile strength	Warp	>370	N	ISO 20344 - 6.4 (pretension 10 N)
	Weft	>1495	IN	
Elongation at break	Warp	55		
	Weft	46	%	
Abrasion resistance	Dry	>100.000	Cycles	ISO 13520 (12 kPa)
	Wet	>100.000		
Pilling (after 100.000 cycles)		slight	Grade	150 15520 (12 Ki d)
Flex resistance (Bally method)	Warp	>150.000	- Cycles	ISO 17694
	Weft	>150.000	Cycles	

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

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

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.

Emanuele Becocci
Laboratory manager