

EtaProof-Spezifikationen

Natural performance.....

	Norm/Standard	Unit	EtaProof 170	EtaProof 200	EtaProof 240	EtaProof 270	EtaProof 300	EtaProof 220 RS	EtaProof 200 Bio
FABRIC WIDTH MINIMUM		cm	150	150	150	150	100	150	150
FABRIC WEIGHT	ISO 3801	g/m ² +/- 5%	170	200	240	270	300	220	200
THREADS/CM		Kette/Warp Schuss/Weft	95 35	81 30	66 26	68 26	71 26	81 30	81 30
BREAKING STRENGTH	DIN EN ISO 13934-1								
warp minimum		N/5cm	1000	1100	1400	1200	1500	1200	1100
weft minimum		N/5cm	650	650	750	1000	1400	750	650
TEAR STRENGTH	DIN EN ISO 13937-1								
warp minimum		g	900	1200	1800	1800	2200	1350	1200
weft minimum		g	650	750	1200	1600	1600	800	750
DIMENSIONAL STABILITY	ISO 6330								
Mashine wash 30°C									
warp maximum		%	+/-3.0	+/-3.0	+/-3.0	+/-3.0	+/-3.0	+/-3.0	+/-3.0
weft maximum		%	+/-3.0	+/-3.0	+/-3.0	+/-3.0	+/-3.0	+/-3.0	+/-3.0
WATER REPELLENCY	DIN EN 29865								
Bundesmann 30 min Test									
Water repellency		Note/rating	4	4	4	4	4	4	4
Water absorption		Maximum %	10	10	10	10	10	10	15
Water penetration		Maximum ml	0	0	0	0	0	0	0
HYDROSTATIC HEAD	DIN EN 20811								
mm of water column			720	720	720	720	900	600	600
max. No. of globules after 5 min			3	3	3	3	3	3	3
AIR PERMEABILITY	EN ISO 9237	cm ³ /cm ² / sec@0.98 mbar	0.4	0.4	0.4	0.4	0.4	0.4	0.4
WATER VAPOUR PERMEABILITY	ISO 11092	Ret m ² xPa/w	6	6	6	6	6	6	6
OIL REPELLENCY	AATTC 118-2002	Note/rating	5-6	5-6	5-6	5-6	5-6	5-6	-

