

Specifications

	Norm/Standard	Unit	L35	L34	L24	L19	L27	L28	L24 RS	L24 ORG	L19 ORG
FABRIC WIDTH MINIMUM	w	cm	150	150	150	150	150	100	150	150	150
FABRIC WEIGHT	ISO 3801	g/m ² +/- 5%	145	170	200	240	270	300	220	200	240
THREADS/CM		Kette/Warp Schuss/Weft	92 41	96 35	81 30	66 26	68 26	71 26	81 30	81 30	66 26
BREAKING STRENGTH	DIN EN ISO 13934-1										
warp minimum		N/5cm	1000	1000	1100	1400	1200	1500	1200	1100	1400
weft minimum		N/5cm	650	650	650	750	1000	1400	750	650	750
TEAR STRENGTH	DIN EN ISO 13937-1										
warp minimum		g	900	900	1200	1800	1800	2200	1350	1200	1800
weft minimum		g	650	650	750	1200	1600	1600	800	750	1200
DIMENSIONAL STABILITY	ISO 6330										
Mashine wash 30°C											
warp maximum		%	+/-3.0	+/-3.0	+/-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	+/-3.0	+/-3.0
WATER REPELLENCY	DIN EN 29865										
Bundesmann 30 min Test											
Water repellency		Note/rating	4	4	4	4	4	4	4	4	4
Water absorption		Maximum %	10	10	10	10	10	10	10	15	15
Water penetration		Maximum ml	0	0	0	0	0	0	0	0	0
HYDROSTATIC HEAD	DIN EN 20811										
mm of water column			750	750	750	750	750	900	600	600	600
max. No. of globules after 5 min			3	3	3	3	3	3	3	3	3
WATER VAPOUR PERMEABILITY	ISO 11092	Ret m ² XPa/w	6	6	6	6	6	7	6	6	6