

TYPE		001	001D	002	002A	003	004	005	006
Diameter of yarns mm	warp	0.7/PET	0.9/PA6	0.5/PET	0.7/PET	0.7/PET	0.5/PET	0.66/PET	0.5/PET
	weft	0.9/PET	1.05/PET+1.2/PA6	0.9/PET	0.8/PET	1.05/PET	0.7/PET	1.0/PET	0.9/PET
Threads of the yarns/10cm	warp	162±1	123±1	223±1	163±1	165±1	225±1	183±1	226±1
	weft	41±1	36±1	47±1	50±1	49±1	57±1	51±1	71±1
Air Permeability L/m ²	127Pa	3400~3550	2900~3200	3100~3250	1950~2150	2850~3000	2450~2600	2750~2900	2400~2600
	200Pa	4350~4550	3750~4000	4000~4200	2500~2750	3650~3900	3200~3400	3650~3850	3150~3400
Water permeability	m ³ /m ² .s	0.40~0.42	0.34~0.36	0.35~0.37	0.26~0.28	0.38~0.40	0.28~0.30	0.32~0.34	0.33~0.35
Water permeability Resistance *10 ⁶	m ⁻¹	2.95~3.05	3.42~3.52	3.36~3.46	4.59~4.69	3.09~3.19	4.21~4.31	3.82~3.92	3.79~3.89
Maximum Ebullition Aperture	μ m	2330	2072	1614	1145	1704	1230	2200	1400
Boiling Aperture	μ m	1967	1766	1456	1037	1608	1138	1760	1292
Aperture contrast		0.84	0.85	0.90	0.91	0.94	0.93	0.80	0.92
Porosity Rate	%	56	60	52	48	49	50	46	46
Thickness	mm	2.30	2.75	1.78	1.99	2.43	1.58	2.34	1.94
Thickness Abrade Rate n=10 ⁴	n=10 ⁴	6.75	5.71	4.32	4.03	3.97	4.40	1.70	2.50
Tensile strengths	N7cm	2700	2600	2000	2600	2419	2090	2450	1980
Elongation rate (warp direction)	%	34.0	30.5	42.0	40.0	28.5	37.5	35.0	34.3
Elongation rate	500kg/m	0.33	0.45	0.30	0.35	0.36	0.30	0.36	0.40
Weight g/m ²	g/m ²	1330	1440	1112	1337	1624	1037	1653	1370