

JIANGSU TAIJI INDUSTRY NEW MATERIALS CO., LTD.

NO.28 YINGCHUN ROAD, GUANGLING INDUSTRIAL PARK, YANGZHOU, JIANGSU, CHINA

TEL:+86-514-87922102 FAX:+86-514-87467672

Item	Breaking Force (N/cm)		Elongation at Break (%)		Elongation at 10% Load (%)	HAS(%)		Crimp Ratio (%)	Adhesion N/25mm	Weight Density (g/m ²)	Thickness (mm)
	Warp	Weft	Warp	Weft		Warp	Weft				
Dipped EP Fabric											
EP100	≥1350	≥550	≥14	≤45	≤1.5	≤4.0	≤1.0		≥196	370±20	0.53±0.05
EP125	≥1600	≥650	≥14	≤45	≤1.5	≤4.0	≤1.0		≥196	430±20	0.62±0.05
EP150	≥1900	≥700	≥14	≤45	≤1.5	≤4.0	≤1.0		≥196	520±20	0.70±0.05
EP160	≥2100	≥750	≥14	≤45	≤1.5	≤4.0	≤1.0		≥196	570±20	0.75±0.10
EP200	≥2400	≥800	≥14	≤45	≤1.5	≤4.0	≤1.0		≥196	620±30	0.85±0.10
EP250	≥3000	≥850	≥14	≤45	≤1.5	≤4.0	≤1.0		≥196	790±30	1.00±0.10
EP300	≥3400	≥800	≥14	≤45	≤1.5	≤4.0	≤1.0		≥196	870±30	1.10±0.10
EP315	≥3600	≥800	≥14	≤45	≤1.5	≤4.0	≤1.0		≥196	930±30	1.15±0.10
EP350	≥3900	≥750	≥14	≤45	≤1.5	≤4.0	≤1.0		≥196	1010±30	1.20±0.10
EP400	≥4500	≥900	≥14	≤45	≤2.0	≤4.0	≤1.0		≥196	1170±30	1.50±0.15
EP450	≥5000	≥950	≥14	≤45	≤2.0	≤4.0	≤1.0		≥196	1250±30	1.65±0.15
EP500	≥5300	≥1050	≥14	≤45	≤2.0	≤4.0	≤1.0		≥196	1380±40	1.70±0.15
Dipped EP-TNG (Heat-Resistant) Fabric											
EP100-TNG	≥1250	≥550	≥14	≤45	≤1.5	≤2.0	≤1.0		≥196	360±20	0.55±0.05
EP125-TNG	≥1600	≥650	≥14	≤45	≤1.5	≤2.0	≤1.0		≥196	430±20	0.59±0.05
EP150-TNG	≥1850	≥700	≥14	≤45	≤1.5	≤2.0	≤1.0		≥196	530±20	0.70±0.06
EP200-TNG	≥2300	≥800	≥14	≤45	≤1.5	≤2.0	≤1.0		≥196	630±20	0.85±0.10
EP250-TNG	≥2900	≥800	≥14	≤45	≤1.5	≤2.0	≤1.0		≥196	780±30	1.15±0.10
EP300-TNG	≥3300	≥850	≥14	≤45	≤1.5	≤2.0	≤1.0		≥196	860±30	1.20±0.10
EP400-TNG	≥4400	≥900	≥14	≤45	≤1.5	≤2.0	≤1.0		≥196	1180±30	1.50±0.10
Dipped NN Fabric											
NN100	≥1300	≥500	≤27.0	≤55.0	≤2.5	≤5.0	≤1.0		≥196	300±20	0.50±0.05
NN120	≥1400	≥500	≤27.0	≤55.0	≤2.5	≤5.0	≤1.0		≥196	320±20	0.55±0.05
NN150	≥1750	≥650	≤27.0	≤50.0	≤2.5	≤5.0	≤1.0		≥196	380±20	0.58±0.05
NN160	≥1800	≥650	≤27.0	≤50.0	≤2.5	≤5.0	≤1.0		≥196	400±20	0.62±0.05
NN200	≥2300	≥750	≤27.0	≤50.0	≤3.0	≤5.0	≤1.0		≥196	510±20	0.76±0.10
NN250	≥2750	≥750	≤27.0	≤50.0	≤3.5	≤5.0	≤1.0		≥196	590±30	0.87±0.10
NN300	≥3500	≥800	≤28.0	≤50.0	≤3.5	≤5.0	≤1.0		≥196	710±30	1.10±0.10
NN350	≥4300	≥800	≤29.0	≤50.0	≤3.5	≤5.0	≤1.0		≥196	820±30	1.30±0.10
NN400	≥4450	≥750	≤30.0	≤50.0	≤3.5	≤5.0	≤1.0		≥196	850±30	1.30±0.15
NN450	≥4950	≥750	≤30.0	≤50.0	≤3.5	≤5.0	≤1.0		≥196	900±30	1.35±0.15
NN500	≥5400	≥950	≤30.0	≤50.0	≤3.5	≤5.0	≤1.0		≥196	1140±50	1.50±0.15
Dipped EE Fabric											
EE100	≥1250	≥500	≥14	≤45	≤2.0	≤3.5	≤1.0		≥196	360±20	0.50±0.05
EE125	≥1550	≥600	≥14	≤45	≤2.0	≤3.5	≤1.0		≥196	460±20	0.60±0.05
EE150	≥1900	≥650	≥14	≤45	≤2.0	≤3.5	≤1.0		≥196	520±20	0.75±0.05
EE200	≥2300	≥750	≥14	≤45	≤2.0	≤3.5	≤1.0		≥196	620±20	0.82±0.10
EE250	≥3000	≥800	≥14	≤45	≤2.0	≤3.5	≤1.0		≥196	780±30	1.10±0.10
EE300	≥3400	≥800	≥14	≤45	≤2.0	≤3.5	≤1.0		≥196	860±30	1.15±0.10
EE350	≥3900	≥800	≥14	≤45	≤2.0	≤3.5	≤1.0		≥196	1020±30	1.25±0.10

EE400	≥4500	≥900	≥14	≤45	≤2.0	≤3.5	≤1.0		≥196	1220±30	1.55±0.15
Dipped EE-TNG (Heat-Resistant) Fabric											
EE100-TNG	≥1250	≥500	≥14	≤45	≤2.0	≤2.0	≤1.0		≥196	360±20	0.50±0.05
EE125-TNG	≥1550	≥600	≥14	≤45	≤2.0	≤2.0	≤1.0		≥196	460±20	0.60±0.05
EE150-TNG	≥1850	≥650	≥14	≤45	≤2.0	≤2.0	≤1.0		≥196	520±20	0.75±0.05
EE200-TNG	≥2300	≥750	≥14	≤45	≤2.0	≤2.0	≤1.0		≥196	620±20	0.82±0.10
EE250-TNG	≥2900	≥800	≥14	≤45	≤2.0	≤2.0	≤1.0		≥196	780±30	1.10±0.10
EE300-TNG	≥3300	≥800	≥14	≤45	≤2.0	≤2.0	≤1.0		≥196	860±30	1.15±0.10
Dipped EPH (Crease-Resistant) Fabric											
EPH100	≥1250	≥500	≥14	≤45	≤2.0	≤3.5	≤1.0	≥4.5	≥196	350±20	0.50±0.05
EPH125	≥1550	≥600	≥14	≤45	≤2.0	≤3.5	≤1.0	≥4.5	≥196	460±20	0.65±0.05
EPH150	≥1900	≥650	≥14	≤45	≤2.0	≤3.5	≤1.0	≥5.5	≥196	530±20	0.72±0.05
EPH200	≥2300	≥750	≥14	≤45	≤2.0	≤3.5	≤1.0	≥5.5	≥196	630±20	0.88±0.10
EPH250	≥2900	≥800	≥14	≤45	≤2.0	≤3.5	≤1.0	≥5.5	≥196	780±30	1.05±0.10
EPH300	≥3300	≥800	≥14	≤45	≤2.0	≤3.5	≤1.0	≥5.5	≥196	860±30	1.15±0.10
Dipped EEH (Crease-Resistant) Fabric											
EEH100	≥1250	≥500	≥14	≤45	≤2.0	≤3.5	≤1.0	≥4.5	≥196	370±20	0.50±0.05
EEH125	≥1550	≥600	≥14	≤45	≤2.0	≤3.5	≤1.0	≥4.5	≥196	460±20	0.60±0.05
EEH150	≥1900	≥650	≥14	≤45	≤2.0	≤3.5	≤1.0	≥5.5	≥196	530±20	0.75±0.05
EEH200	≥2300	≥750	≥14	≤45	≤2.0	≤3.5	≤1.0	≥5.5	≥196	640±20	0.88±0.10
EEH250	≥2900	≥800	≥14	≤45	≤2.0	≤3.5	≤1.0	≥5.5	≥196	800±30	1.10±0.10
EEH300	≥3300	≥800	≥14	≤45	≤2.0	≤3.5	≤1.0	≥5.5	≥196	880±30	1.15±0.10