

**Pacific TPU 800 series Polyester based TPU for film**

It is polyester based TPU for T-die, casting film with low melting point and easy for welding.

Item	Test Method	Unit	880A	885A	890A	895A
Density	ISO1183	g/cm <sup>3</sup>	1.17±0.02	1.17±0.02	1.18±0.02	1.19±0.02
Hardness	ISO868	A/D	80±3	85±3	90±3	95±3
Tensile Strength	ISO37	Mpa	24	25	28	30
100% Modulus	ISO37	Mpa	6.5	8.0	9	10.0
300% Modulus	ISO37	Mpa	13	16	17	18
Elongation	ISO37	%	600	550	500	480
Tear Strength	ISO 34	KN/m	70	80	90	100

**Processing Conditions**

Drying Temp.	°C	90	90	95	100
Drying Temp.	Hrs	3~5	3~5	3~5	3~5
Processing Temp.	°C	160~190	160~190	160~190	165~195

