

Weifang Hengsheng Rubber Products Co. Ltd.

ADD: ECONOMIC AND TECHNOLOGY DEVELOPING ZONE CHANGLE SHANDONG, CHINA

Tensile Strength & Elongation

19th Sep., 2024

Item No. : 32000040
Description : LDPE Bags
Size : 400x600mm
Thickness : 40my
Color : transparent

Results

Film Properties		Unit	Values
Force at break	TD*	N	21.7783
Force at break	MD*	N	23.8850
Elongation at break	TD*	%	589.6850
Elongation at break	MD*	%	440.4400
Stress at break	TD*	Mpa	22.9200
Stress at break	MD*	Mpa	25.1367
Strain at break	TD*	mm	441.6667
Strain at break	MD*	mm	330.0000

* TD : Transverse Direction of foil

* MD : Machine Direction of foil