

Technical Information

Stretch Film UTS

Wrap stretch film for single food application

Raw Material: Linear Low Density Polyethylene

General

Dimension	Test Methods	Units SI	Value
Film thickness	GOST 17035	µm	8-15 (± 1)
Film width	-	mm	500 ± 5

Properties

Film Properties	Test Methods	Units SI	Value vs Film thickness			
			8µm	10µm	12µm	15µm
Tensile Strength at Break: - machine direction (MD) - transverse direction (TD)	ASTM D882-02	MPa	>45 >13	>45 >13	>45 >13	>45 >13
Elongation at Break: - machine direction (MD) - transverse direction (TD)	ASTM D882-02	%	>75 >600	>75 >600	>75 >600	>75 >600
Performance of film sheet during stretching: - ultimate test	Highlight Industries	%	>35	>35	>50	>65