

Specification for material. Thermo shrinkable film.

<u>General requirements:</u>	LDPE film extruded with the additives of static. Non-toxic and biologically inert.	
<u>Material:</u>	Polyethylene, type „H“.	
<u>Measurement of roll:</u>	the width of the roll – a width of the ordered fabric. The inner diameter of the core – 76.2mm (3”).	
<u>Colour:</u>	colourless.	
<u>Packing:</u>	each roll is packed into the film, rolls are packed on a wooden pallet.	
<u>Marking:</u>	manufacturer, name of a product, date of manufacture, netto weight of rolls, the number of rolls on a pallet.	
<u>Technical parameters:</u>		
	film thickness, mic:	from 35 to 250 +/-10%
	width of a fabric, mm:	from 200 to 6000 +/-1%
	film strength, MPa,	
	- yield limit	9.8
	- ultimate strength	13.7
	elongation	
	at fracture, not less than, %:	
	- longitudinal	200
	- transverse	400
	shrinkage of the film, %:	
	- longitudinal	70 +/- 5%
	- transverse	30 +/- 5%
<u>Storage:</u>	shelf life – 12 months when stored in dry areas, protected from direct sunlight, at temperature from +5 to *C +30*C and air humidity not exceeding 60%.	