

FISA TEHNICA PRODUCT SPECIFICATION

PRODUS : ***FOLIE STRECH***

PRODUCT : ***STRETCH FILM***

- folosit pentru ambalarea individuala sau grupata a produselor
used for individually or grouped product packaging
- protejeaza produsele ambalate pe durata manipularii si transportului
protects packaged products during handling and transport;

Film de polietilena stretch destinat uzului manual
Polyethylene stretch film for manual usage.

Caracteristici principale / Main characteristics:

- stretch manual / *manual stretch*
- grosimea filmului: 23 µm
thickness film
- greutate rola -brut: 1.3 kg
peso -
- greutate tub de carton: 200gr
- greutate rola net: 1.1kg
- latime film stretch - 500mm
width of the stretch film
- elongatie: 150%
elongation
- material : LLDPE, film in 5 straturi
material : LLDPE, 5-layer film;
- culoare transparenta
transparent colour
- claritate ridicata
high clearness
- buna rezistenta la rupere sau intepare
good rezistance to tearing or puncture
- elongatie ridicata
high elongation
- buna bariera pentru umezeala, miros, gaze
good barrier to moisture, odor, gas
- buna procesare
good processability
- elasticitate buna
good elasticity
- mulare perfecta pe produs
perfect molding on product

Proprietati Plaja de variatie Properties Range of variation	Metoda Method	U.M. M.U.	Valori de referinta References values
Generale/ General			
Densitate/ <i>Density</i>	ASTM 1505	g/cm ³	0.92
Grosime / <i>thickness</i> ± 3%	-	µm	23
Gramaj / <i>Unit weight</i> ± 3 %	ISO 4591	g/m ²	21.16
Suprafata / <i>Yield</i> ± 3 %	-	m ² / kg	47.25
Mecanice / Mechanical			
Rezistenta la tractiune ± 5 %	ASTM D 882	MD	MPa
<i>Tensile strength</i>		TD	25
Alungirea la rupere ± 5 %	ASTM D 882	MD	MPa
<i>Elongation at break</i>		TD	650
Optice / Optical			
Luciu(45°), min ≥ 60 <i>Gloss(45°), min</i>	ASTM D 2457	%	98