General Film Specification for Multi Shirnk 30 Speed

BASIC DATA

- Shrink film material — LDPE or mixture of radical LDPE and linear LDPE
- Density — 0.92-0.93 kg/dm3
- Antistatic treatment — Electrostatic load < 10kV/inch

Features	Unit	Norms		Acceptable Values
Film Property				
Film thickness	µm	NFT 54 - 101		45 - 75
Average thickness	µm	NFT 54 - 101		X µm +/-8%
Coefficient of Friction C.O.F		ISO 8295		0,35 to 0.45
Strength at 15% of expension (Rigidity)	N/mm^2	ISO 527/3		> 16
Contraction Stress	Kg/cm^3	ISO 14616	MD	> 30
			TD	> 10
Elmendorf tear	cN	ISO 6383-2	MD*	> 200.
			TD*	> 200
Shrinkage Propety				
Orientation distribution	%	NF T54-115	MD*	70-80
			TD*	10-15
Shrinking temperature		Celsius		110-130 approx
Recommended film appearance				
Haze	%	NF T54-101		<3%
Gloss Angle 20	%	DIN 57530		>90%
Gloss Angle 60	%	DIN 57530		> 115%