



QUICK SHRINK-IR

HIGH PERFORMANCE CROSSLINKED SHRINK FILM

Quick Shrink-IR is an advanced biaxially oriented high clarity crosslinked LLDPE shrink film with the versatility to shrink wrap a wide variety of products. Quick Shrink-IR is formulated and produced to ensure performance characteristics to meet even the toughest shrink wrapping applications. This film is compatible with nearly all shrink wrapping equipment in use today

COMPLIES WITH:



STANDARD FEATURES

- Excellent gloss and clarity for retail appeal
- Strong durable seals on a wide variety of sealing systems
- High tensile strength and tear resistance for added toughness
- Consistent machineability on semi-automatic and automatic wrappers
- High percentage of shrink allows film to conform tightly to irregular shapes
- Corrosion free sealing with no fumes or wire build up
- Good resistance to burn though created by tunnel temperature variations
- Works well on a wide range of end use applications- multipacks, toys & games, baked goods

Typical Properties	ASTM Test Method	45G	60G	75G	100G
Minimum use temperature (F)		-40°	-40°	-40°	-40°
Haze (%)	D1003	1.8	1.9	2.1	2.4
Gloss (%)	D2457	135	135	135	130
Tensile strength (psi)	D882	17,000	17,000	17,000	17,000
Elongation at break (%)	D882	105	110	110	110
Stiffness modulus (psi)	D882	85,000	85,000	85,000	85,000
Tear strength (gms/ply)	D1922	7	10	12	14
Coefficient of friction (film to film:kinetic)	D1894	0.23	0.25	0.25	0.25
WVTR (gms/100si/24hrs)	F1249	2.0	1.8	1.6	1.3
OTR (cc/M2/24hrs)	D3985	10,3000	9,500	6,200	5,400
Unrestrained shrink (%) @ 260°F	D2732	70	70	70	65
Shrink force @ 250°F (psi)	D2838	550	550	550	550
Impact strength (in-lbs)	D3420	8	10	13	15

