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1 General information

Product: **K50 clear (no AC)**
 Description: Transparent coextruded 3-layer greenhouse film with excellent mechanical strength
 Application: Greenhouse cover
 Typical properties: High light transmission
 Excellent mechanical strength

2 Technical data

Property		Typical value	
Thickness		0.150	mm
Dart drop	(ASTM D1709)	600	g
Tensile at break	(ASTM D882) MD	26	MPa
	TD	26	MPa
Elongation at break	(ASTM D882) MD	550	%
	TD	650	%
Total light transmission		89	%
Direct light transmission		56	%
Diffuse light transmission		33	%
Thermicity		44	%
Min/max ambient temperature		-50 / 85	°C

MD = machine direction
 TD = transversal direction



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3 Functional information

Product:	K 50 clear (no AC)
Lifetime:	Film stabilised for 560 Kly US and 300 Kly Europe
Attention:	Special attention should be paid to the positioning of fork-lift as the film directly on top of the pallet is vulnerable to local pressure build-ups and may tear if not handled with care. Special attention should also be paid when opening the packaging, as incidental cutting of straps may cause rolls to fall off the pallet.
Storage:	The product must be stored indoors and must be used within 3 years after delivery.
Use:	Hyplast will not be liable to claims or restitutions when the product is used in combination with too high a concentration of chlorine or sulphur. Pesticides may contain substances that may affect the specification of our products. Please contact our customer service for questions.
Disposal:	The product should be disposed of in an environmental friendly way.
Complaints:	In case of a complaint, please contact our customer service.



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