

EUROKINGSON

POLYOLEFIN SHRINK FILM (POF)

EK-superthin

EK superthin SHRINK FILM (POLIOLEFINE)

TEST ITEM	UNIT	ASTM TEST	TYPICAL VALUES
THICKNESS			8my
TENSILE STRENGTH (MD)	n/mm"	D882	105
TENSILE STRENGTH (TD)			100
ELONGATION (MD)	%		110
ELONGATION (TD)			105
TEAR (MD)	g	D1992	10,5
TEAR (TD)			9
SEAL STRENGTH (MD)	n/mm"	F88	0,65
SEAL STRENGTH (TD)			0,7
COF DYNAMIC (FILM TO FILM)		D1894	0,18
COF STATIC			0,19
DYNAMIC			0,24
HAZE		D1003	2,2
CLARITY		D1746	97,5
GLOSS 45 DEG		D2457	85

FREE SHRINKAGE				MD	TD
	110° C			38	36
	120° C			59	61
	130° C			64	65

SHRINK TENSION				MD	TD
	110°C			2,2	2,3
	120°C			2,5	2,55
	130°C			2,7	2,7