

ROTHE FILMS **FILMS FOR CARRIER TAPES**



As one of the first European manufacturer of carrier tapes we know exactly what matters in the selection of carrier tape films. At our production site in Kitzingen we produce films with the most modern systems and processes to provide the highest level of quality. Thus you can rely on excellent performance and properties of the films. You too can benefit from our expertise and the use of high-performance films from ROTHE. Our film specialists will be glad to advise you.

OUR MATERIALS





TRANSPARENT POLYCARBONATE FILM

		TINO	VALUE	STANDARD
PHYSICAL PROPERTIES	specific gravity	g/cm³	1,2	ISO 1183
	yield stress	MPa	≥ 50	ISO 527
	elongation at break	%	≥ 100	ISO 527
	colour	transparent		
	sealability	g	typ. 40	IEC60286-3
THICKNESS / LENGTH	thickness range	mm	0,215 / 0,255 / 0,335	
	thickness tolerance	%	max ± 5%	
	standard length	m	1020 o. 2030 depending on the thickness	
	length tolerance	m	± 5	
WIDTH	standard width jumbo roll	mm	740	
	standard cutting width	mm	10,3 – 14,3 – 16,1 special widths or lengths can be obtained on request	
STORAGE CONDITIONS	temperature	°C	10 bis 60	
	humidity	% RH	max. 70	
	shelflife	months	24 after production	

Please avoid exposure to direct sun- or UV-light during storage.



Customised production

No ready-made product? Ask for your special customised carrier tape film!