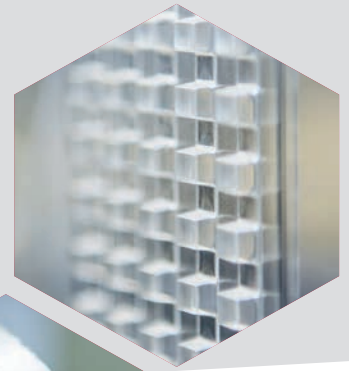
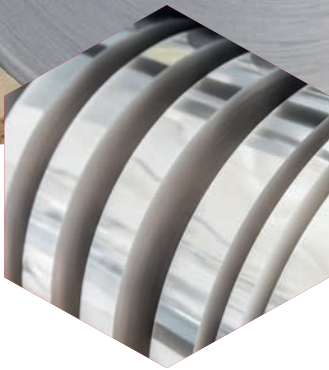




ROTHE
INDUSTRIAL PLASTICS



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

PC

POLYCARBONATE
TRANSPARENT

PS
PS
PS

PS / PS / PS
MULTILAYER
DISSIPATIVE

PS
ABS
PS

PS / ABS / PS
MULTILAYER
DISSIPATIVE

PS

POLYSTYRENE
BLACK

PS

POLYSTYRENE
TRANSPARENT

PET

POLYETHYLENE
TEREPHTHALATE
TRANSPARENT

PET

POLYETHYLENE
TEREPHTHALATE
ANTISTATIC

ANTISTATIC PET FILM

		UNIT	VALUE	STANDARD
PHYSICAL PROPERTIES	specific gravity	g/cm ³	1,34	ISO 1183
	yield stress	MPa	≥ 40	ISO 527
	elongation at break	%	≥ 200	ISO 527
	colour	transparent		
	sealability	g	typ. 60	IEC60286-3
	surface resistivity	Ohm	≤ 10 ¹⁰	
THICKNESS / LENGTH	thickness range	mm	0,25 to 0,60	
	thickness tolerance	%	max ± 5%	
	standard length	m	510 / 790 / 1015 depending on the thickness	
	length tolerance	m	± 5	
WIDTH	standard width jumbo roll	mm	590	
	standard cutting width	mm	10,3 – 14,3 – 16,1 24,1 – 32,1 – 44,1 56,1 – 72,2 – 88,2 104,2 special widths or lengths can be obtained on request	
STORAGE CONDITIONS	temperature	°C	10 to 40	
	humidity	% RH	max. 70	
	shelflife	months	12 after production	

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



Contact us:
TEL +49 (0) 9321 309 0
MAIL info@rothe.de

Customised production

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