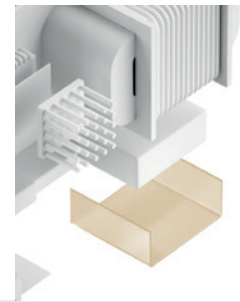


Mylar A stands out by the sound balance of electrical, chemical, physical as well as thermal properties. This combination makes it ideal for a broad range of applications and use in any design-work.



#### PROPERTIES

- Very wide temperature range (-250°C up to +200°C)
- High mechanic stability
- Extremely good long-term and chemical stability
- Residue-free removal after use

#### DELIVERY SHAPES

- Roll
- Sheet
- Non tacky
- Tacky on one side
- Tacky on both sides
- Die cut parts
- Curved and bended
- With imprints

#### APPLICATION EXAMPLES

Electrical insulation of:

- Powermodulen
- Power supply units
- PCB boards to housings
- Transformers
- Contact protection

Property	Unit	Mylar A
<b>Material</b>		Polyesterfolie PETP
Colour		Milky white
Density	g/cm <sup>3</sup>	1.395
Thicknesses	mm	0.1 – 0.35
UL Flammability	UL 94	VTM - 2
RoHS Conformity	2002/95/EC	Yes
<b>Thermal</b>		
Melting Point	°C	250
Flammability		self extinguishing
Operating Temperature Range	°C	-70 up to +150
<b>Electrical</b>		
Breakdown Voltage	kV/mm	430 (DC) / 280 (AC)
Volume Resistivity @ 25°C	Ohm/cm	10 <sup>18</sup>

All data without warranty and subject to change. Please contact us for further data and information

Thicknesses: 0.10 mm / 0.125 mm / 0.19 mm / 0.25 mm / 0,35 mm. Other thicknesses on request