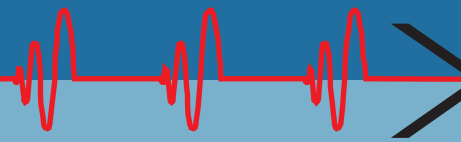


7000 Standard shield

Holland Shielding Systems tape
Double-sided filmic tape



Product description

Our tape is a transparent double-sided tape consisting of a PP-film backing and a tackified acrylic adhesive.

The tape features especially:

- Secure bond on PE and PP
- Product can be easily cut with common hot wire systems

Main Applications

- Permanent bag sealing for PE/PP and polymer bags
- Permanent bag sealing for medical pouches

Technical Data

Backing material	:	PP film
Colour	:	transparent
Thickness of Tape	:	100 µm
Type of adhesive	:	tackified acrylic
Elongation at break	:	140 %
Tensile strength	:	20 N/cm
Type of liner	:	MOPP
Colour of liner	:	red
Thickness of liner	:	80 µm
Weight of liner	:	72 g/m ²

Properties

Static shear resistance at 23°C	:	+
Static shear resistance at 40°C	:	+
Tack	:	+
Resistance to chemicals	:	+
Ageing resistance (UV)	:	++
Humidity resistance	:	++
Temperature resistance (short & long term)	:	150 & 80 °C
Softener resistance	:	o
++ very good, + good, o medium, - low		

Adhesion to

Adhesion to Steel	:	(initial)8.7 N/cm
Adhesion to ABS	:	(initial)7.9 N/cm
Adhesion to Aluminium	:	(initial)6.6 N/cm
Adhesion to PC	:	(initial)8.5 N/cm
Adhesion to PE	:	(initial)3.5 N/cm
Adhesion to PET	:	(initial)6 N/cm
Adhesion to PP	:	(initial)5.1 N/cm
Adhesion to PS	:	(initial)7.2 N/cm
Adhesion to PVC	:	(initial)6.8 N/cm
Adhesion to Steel	:	(after 14 days)13.7 N/cm
Adhesion to ABS	:	(after 14 days)10.7 N/cm
Adhesion to Aluminium	:	(after 14 days)9.7 N/cm
Adhesion to PC	:	(after 14 days)11.3 N/cm
Adhesion to PE	:	(after 14 days)4.3 N/cm
Adhesion to PET	:	(after 14 days)8.5 N/cm
Adhesion to PP	:	(after 14 days)6.2 N/cm
Adhesion to PS	:	(after 14 days)10.7 N/cm
Adhesion to PVC	:	(after 14 days)11.5 N/cm



The information on this sheet has been compiled from the results of various test data. This publication however, cannot be considered as a commitment or as a written guarantee.

The information presented cannot replace the necessity of serious testing of the product in its actual application.