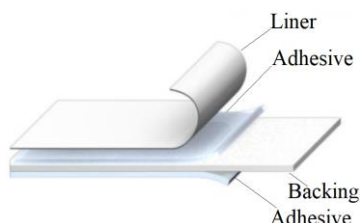


Polytex 560

INDUSTRIAL TAPES

TAPE STRUCTURE



PRODUCT

DESCRIPTION

Backing:

- Crosslinked PE foam.

Adhesive:

- High tack pressure sensitive acrylic.

Liner:

- Blue PP siliconized filmic liner.

Colour:

- White.

TECHNICAL DATA

Physical Properties	Unit	Value	Test method
Tape thickness	mm	1.0	-
Tensile strength	MPa	1.6	AFERA 5004
Elongation at break	%	300	AFERA 5004
Water absorption	%	<1	-
Peel adhesion (180°)	N/cm	7	AFERA 5001
Dynamic shear	N/cm ²	80	AFERA 4024
Tensile adhesion	N/cm ²	70	-
Static shear (2kg load)	hours	300	AFERA 5012
Loop tack	N/25 mm	33	SGTM 4
Service temperature	°C	-40 to 100	-
Minimal application temperature	°C	15	-
Optimal application temperature	°C	23	-

Product meets the applicable restrictions of RoHS Directive and Reach regulations.



STORAGE

- To ensure the maximum product performance, store products in a clean & dry, well ventilated area in original packaging, and under these conditions, the shelf life will be a min. of 12 months.
- The recommended storage temperature: under 30°C.

ANTICOR Sp. z o.o. holds the ISO 9001:2015 certificate.

Polytex 560

Double-sided, high shear mounting tape with high initial tack for interior/exterior mounting applications.

APPLICATION

- Stable and fast fixing of flat objects without using bolts, screws, or nails, where high load bearing capacity is required, such as mirror mounting, heavy duty cable trunking & panelised constructions.
- Particularly useful for advertising, in the furniture, construction, automotive, household, and other industries.

FEATURES AND ADVANTAGES

- Permanent combines ceramic, glass, wooden, painted, steel, and most plastics (PVC, PP, PE, PMMA) surfaces for both internal and external applications.
- High quality polyethylene foam adapts to rough and uneven surfaces.
- High initial bond strength with low pressure.
- The strength of the bonding does not change during operation.
- High adhesive strength also on substrates with low surface energy.
- Resistant to moisture.
- High static shear resistance.

USAGE

Before mounting, make sure that the surface to which the object will be attached can support its weight.

To ensure proper adhesion, apply to a dry, cleaned, degreased and free of other contaminants surface. Additionally, clean the surface with a solvent.

Stick the stripes **longitudinally - vertically** on the back of the object.

Press firmly, remove the release liner.

Do not touch the adhesive surface. Push the object to the mounting surface.

Low temperatures at the time of application may increase the possibility of condensation on the surface, which will reduce the final bond strength.

The adhesive is pressure sensitive, we therefore recommend the application to be carried out at a minimum of 15°C with as high a pressure as your process allows (the adequate pressure).

ANTICOR is not liable for any direct or indirect loss or damage arising out of inappropriate use of this tape.

PRODUCT FORM & SIZE AVAILABLE

- 1,9 mm x 1,5 m, 1,9 mm x 5 m, 1,9 mm x 10 m.