

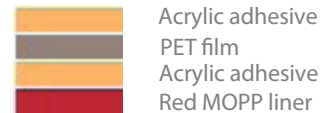
Preliminary Product Information ZOUCHeoll 441

Double-sided self-adhesive PET tape with acrylic adhesive

Description This tape is coated with strong acrylic adhesive on two sides, complete with a red MOPP liner.

Application ZOUCHeoll 441 offers a permanent reliable bond to plastic and low surface energy substrates. It is widely used for mounting of ABS plastic parts in the automotive industry and also for self-adhesive mounting of E.P.D.M rubber mouldings.

Structure



Properties

Typical Values

Adhesive	Strong acrylic
Backing	Polyester Film
Backing Thickness	0.025mm
Total Thickness	0.205mm
Tolerance	0.003mm
Colour	Red
Tensile strength	5.5kg/25mm
Elongation	55%
Initial tack	No.12 Ball
180°C peel strength	2.2kg/25mm
Holding strength	24hr/kg 25mm
Heat resistance	120°C for 30minutes
Temperature range	-10°C to 100 °C
Printability and die cutting	Good

Key Features:

- Very good initial tack for assembly purposes
- High ultimate bond strength
- High temperature, chemical, moisture and UV resistance
- Available in many product formats (log rolls, slit rolls, die cuts)
- Tear resistant polyester film (P.E.T)
- Alternative cost-effective solution to TESA 4965

Processing The most important processing parameters and information on cleaning are listed in our Information on Processing Adhesive Tapes.

Storage Unprocessed in the original cardboard box, 12 months after receipt by the customer, at a relative atmospheric humidity of about 60% and a temperature of 18°C.

Special Information

All data and technical information presented are based on laboratory tests or have been compiled from supplier information to the best of our knowledge. A guarantee that the values are complete and correct can however not be given. You are kindly requested to conduct your own tests to determine the suitability of our product for your applications. Our General Conditions answer any questions on guarantees and liabilities for these products insofar as no other legal regulations apply.

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