

IPT TT 90 DOUBLE SIDED ELECTRO-CONDUCTIVE TAPE

Technical Data Sheet

Introducing: IPT 90, a state-of-the-art, double-sided electro-conductive transfer tape engineered with a high-performance conductive acrylic adhesive. The IPT 90 distinguishes itself through superior shear resistance capabilities, maintaining its integrity and adhesion ensuring long-term durability across a range of applications.

Waterproofing: The IPT 90 tape is imbued with exceptional waterproofing characteristics, providing reliable performance in moisture-rich environments and preventing adhesive breakdown.

Processability: Engineered for efficiency, the IPT 90 tape offers excellent conformability and ease of application, reducing installation time and facilitating seamless integration into manufacturing processes.

TECHNICAL CHARACTERISTIC	
Carrier	Non-carrier
Adhesive	Conductive acrylic
Liner	Double Paper Liner
TECHNICAL PROPERTIES	
Thickness	~ 0,035 [mm]
Color	Black
Temperature resistance [long]	-30 to + 100 [°C]
Resistance	0.07 [Ω]
Adhesion	12 [N/cm]
Solvent resistance	Very good
SIZE	
Length	33 [m]
Width	On demand, max 500 [mm]

Storage:

Tape should be storage in original packaging, in clean, dry place, indoor conditions

Storage temperature	15 – 30 °C
Relative Humidity	60%
Shelf life	24 months

Last Review: 07.02.2023

The above technical information is presented based on the average laboratory tests and can not be used as binding technical data for design purposes, they should not be used as a basis for granting the guarantee. The user is fully responsible for the decision to use the product and for its installation. Before using it is recommended to analyse the product features considering the type of combined materials, the state of its surface and application conditions.