

DATA SHEET

Version: 01. June 2018



Copper foil 35 μm

- HTE Grade 3
- Standard Grade 1
- Complies with IPC 4562
- Excellent extensibility

Applications

- ▶ Ideal surface for printed circuit boards
- ▶ For the production of electronic components, e.g. computer components

Technical data

Weight per unit area:	285 g/m ²	
Elongation at break:	> 10%	
Elongation at break at 188°C:	> 4%	
Adhesive strength:	> 1.69 N/mm	
Roughness	gloss side	< 0.43 - 8 μm
	matte side:	5 - 8 μm
Tensile strength:	>300 N/mm ²	
Heat resistance:	-40°C to +150°C	

Delivery

Cut sheets, tapes and punched parts, depending on the customer's requirements.
Self-adhesive version also available, e.g. with electrically conductive adhesive coating.

The above values are intended as a guide or have been obtained under laboratory conditions and do not constitute any guarantee of product properties. We recommend carrying out preliminary tests to check that our products are suitable for use with other products. Under our General Terms and Conditions, we guarantee consistently high product quality, but due to the many possible applications we cannot accept any liability for specific results in practical applications. This data sheet supersedes any previous versions.