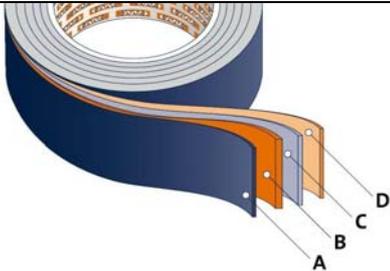


TECHNICAL DATA SHEET

CMC TYPE	10976
Product description	
<p>Double-sided tape for splicing applications. One side of the substrate is coated with a green polysiloxane adhesive with high initial tack. On the other side there is an acrylic transfer adhesive providing a good balance between adhesion and cohesion. This adhesive layer can be transferred to other surfaces.</p>	
Structure:	
<p>(A) liner: PET, double-sided siliconized (B) adhesive layer: polysiloxane, green (C) substrate: PET 50 µm A separating layer on the substrate allows for the adjacent acrylic adhesive film to transfer. (D) adhesive layer: acrylic transfer adhesive</p>	
	
Substrate	polyester (PET)
Substrate thickness in mm	0.050 ± 10%
Total thickness without liner in mm	0.150 ± 10%
Adhesive properties	
Type of adhesive (side 1)	polysiloxane
Colour	green
Adhesive thickness (side 1) in mm, target value	ca. 0.055
Peel adhesion from steel in N/cm (180° peel-off based on IEC 60454-2)	≥ 3
Type of adhesive (side 2)	acrylic transfer adhesive
Adhesive thickness (side 2) in mm, target value	ca. 0.045
Colour	colourless, transparent
Separation force from the carrier film in cN/cm (180° peel-off based on IEC 60454-2)	ca. 20
Thermal properties	
Temperature performance (max.) in °C	130
Other properties	

Storage conditions: cool and dry (15 - 25°C, < 65% rel. humidity)

09/16

Quality guarantee: 12 months

The technical data are average values and subject to change without notice. They are not intended to replace user's testing.