

TECHNICAL DATA SHEET

CMC TYPE	CMC 15581
Product description High temperature resistant acrylate transfer adhesive (baseless tape) with good adhesive strength and aging resistance. Due to the structure (pure adhesive film without auxiliary carrier), it is also suitable for fabrics and fleeces, as their elasticity is not impaired. Universal adhesive tape for joining different material.	
Substrate	none
Adhesive colour	colourless, transparent
Adhesive thickness in mm	0.050 ± 10%
Adhesive properties	
Type of adhesive	acrylic
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	ca. 5.5 (*)
Thermal properties	
Temperature performance (max.) in °C	180
Short term temperature performance in °C (ca. 1 hour)	220
Other properties	 
- good adhesive strength, especially on smooth surfaces	
- very good shear resistance and moderate tack	
- well suited for self-adhesive finishing of e.g. foils for manufacturers of die-cut parts	
Liner	siliconized paper, ca. 120 g/m ²

(*) = For this test the adhesive film is transferred to a PET substrate of 50 microns thickness.

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

02/21

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.

Note on REACH: Some of our products do contain substances from the so-called candidate list. Please visit <https://en.cmc.de/page/reach> and check whether or not a purchased product is listed in our REACH statement and therefore does contain one or more SVHCs.