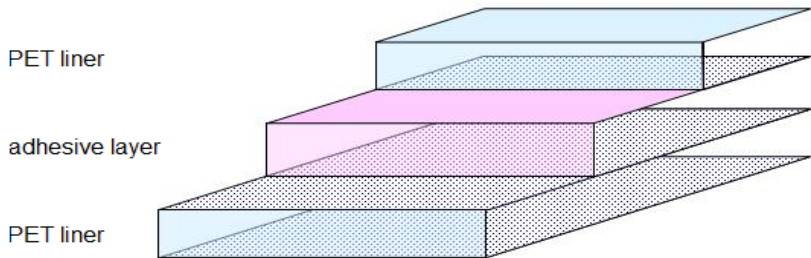




PRELIMINARY TECHNICAL DATA SHEET

CMC TYPE	15240
Product description	
Baseless silicone adhesive film, resistant against moisture, UV light and chemicals. Wide temperature range performance, product maintains good shear and tack properties. Good adhesion to low energy surfaces.	
Construction	
	
Adhesive properties	
Type of adhesive	polysiloxane
Colour of adhesive	colourless transparent
Thickness of adhesive in mm	0.040 ± 20%
Adhesive strength on siliconized paper in N / 25 mm (based on AFERA 5001) ⁽¹⁾	≥ 4.0
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel) ⁽¹⁾	≥ 3.0
Thermal properties	
Temperature performance in °C ⁽²⁾	- 40 up to + 200
Short term temperature performance in °C (ca. 1 hour) ⁽²⁾	250
Shear adhesion failure temperature (SAFT) according to internal method PV 1006-30 (1 kg load, shearing area 25 x 25 mm ²)	250°C
Other properties	 
⁽¹⁾ measured with 23 µm PET as substrate ⁽²⁾ Usable within this range, but still highly dependent on the particular application. Customer specific tests are strongly recommended!	

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

01/19

Quality guarantee: 6 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.