



preliminary data sheet

CMC TYPE	CMC 12102
Product description	CMC 12102 is a strong polyester tape coated with a very low adhesion / high cohesion adhesive layer. It can be used as a transport or application tape for thin film materials like Kapton® HN or Kapton® MT.
Backing material	polyester (PET)
Colour	colourless
Substrate thickness in mm	0.100 ± 10%
Total thickness in mm	0.105 ± 10%
Total area weight in g/m²	147 ± 10%
Adhesive properties	
Type of adhesive	rubber
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	ca. 0.1
Mechanical properties	
Tensile strength in N/cm	≥ 120
Elongation at break in %	≥ 80
Other properties	 
Liner	blue PE film (the tape is optionally available without any liner)
® registered trade mark DuPont de Nemours	

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

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Quality guarantee: 12 months

The technical data represents average values subject to change without notice. It is not intended to replace users' 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.