Reschichten - Stanzen - Schneiden

CMC Klebetechnik GmbH Rudolf-Diesel-Straße 4 Germany - 67227 Frankenthal 0049 (0)6233/872-300

DATA SHEET

CMC TYPE	12012
Product description	Polyester adhesive tape with heat resistant rubber adhesive. Peelable from many surfaces without leaving any residue, even after exposure to warmth.
Supporting Base	polyester (PET)
Colour	colourless
Substrate thickness in mm	0.023 ± 10 %
Total thickness in mm	0.073 ± 10 %
Adhesive Properties	
Type of adhesive	rubber, synthetic
Adhesive strength in N/cm according to internal method PV 1006-32 (180° peel from steel)	≥ 4
Thermal Properties	
Shear adhesion failure temperature (SAFT) according to internal method PV 1006-30 (500g load, shearing area 25 x 25 mm²)	ca. 125°C
Mechanical Properties	
Tensile strength in N/10mm	≥ 40
Elongation at break in %	≥ 80
Other Properties	

Peelable from many surfaces without leaving any residue, even after exposure to warmth.

Important note: Given the wide variety of surfaces and processing conditions we highly recommend customer specific tests concerning clean removabilty.

This data sheet does not constitute a general confirmation, that the tape can be removed without residues from the respective substrate after bonding!

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

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.

05/13