



TECHNICAL DATA SHEET

CMC TYPE	29650 or 29651
Product description CMC 29650 and CMC 29651 are fluorosilicone coated polyester films which are often used as liner for pressure sensitive adhesives. Due to the special highly repellent fluoropolymer coating, the material is usually also suitable as a cover for silicone adhesive tapes. Due to the numerous different adhesives that can be used in the adhesive tape area, however, the suitability of the material for the respective application must always be checked by the end customer himself.	
Substrate Material	polyester (PET)
Colour	colourless
Substrate thickness in mm	0.050 ± 10%
Density in g/cm ³	1.40
Coating Properties	
Type of coating	fluorosilicone coated on one side (CMC 29650) fluorosilicone coated on both sides (CMC 29651)
Separating force in g/25mm measured with 3M 1280	< 40
Mechanical Properties	
Tensile strength in N/mm ²	> 185
Elongation at break in %	60 - 150
Other Properties	
Shrinkage MD / TD in % 30 min at 150°C	≤ 1,8 / ≤ 1,2
 	

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

05/17

All information transferred from the original data sheets of our suppliers.

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.