

TECHNICAL DATA SHEET

CMC TYPE	CMC 29045
Product description	CMC 29045 is a blue LDPE film with an easy release silicone on one side.

Excerpt from the technical data sheet of our supplier:

POLYETHYLENE LOW DENSITY 45 µm - ONE SILICONISED SIDE - BLUE

PROPERTIES		TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
FILM THICKNESS		MI-02(int.method)	µm	45 ±10%
SPECIFIC WEIGHT		MI-02(int.method)	g/cm ³	0.92 - 0.93
TENSILE STRENGTH AT BREAK	MD	MI-24(int.method from ASTM D 882)	Kg/mm ²	3.0 ±15%
"	TD	"	"	1.9 ±15%
ELONGATION AT BREAK	MD	MI-24(int.method from ASTM D 882)	%	> 150.0
"	TD	"	"	> 550.0
SHRINKAGE	MD	MI-25(int.method (130°C-60"))	%	75 - 85
"	TD	"	"	5 - 15
RELEASE		MI-43(int.method from FTM4(Tesa Tape 7475))	g/in	20 ±10
SUBSEQUENT ADHESION FORCE		MI-21(int.method from FTM11(Tesa Tape 7475))	%	> 80.0

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

03/19

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.