

Data Sheet

DAHLAR® MLF 52

Fluorocarbon shrink tape

DESCRIPTION

Dahlar® MLF 52 is a modified fluorocarbon shrink tape that has high elongation, eliminating wrinkles when applying to the laminate and will release from any resin system. The tape does not have any release coating but will exhibit natural release characteristics.

TECHNICAL DATA

Material type	Fluorocarbon
Colour	Blue
Nominal shrinkage (lengthwise) at 149 °C	20 %
Maximum shrink pressure (lengthwise)	9,3 MPa
Starts to shrink	32 °C
Temperature range for practical use	93-232 °C
Approximate time to reach full shrink after exposure to temperature	1 minutes
Shelf life	18 months from date of shipment when stored at 22 °C

SIZES

Thickness	Width	Length
0,002 inch (50,8 µm)	0,75 inch (1,90 cm)	100 yards (91,4 m)
0,002 inch (50,8 µm)	1 inch (2,54 cm)	100 yards (91,4 m)
0,002 inch (50,8 µm)	1,25 inches (3,17 cm)	100 yards (91,4 m)
0,002 inch (50,8 µm)	2 inches (5,08 cm)	100 yards (91,4 m)
0,002 inch (50,8 µm)	2,5 inches (6,35 cm)	100 yards (91,4 m)



NOTES

Other sizes available on special request.

Last updated : 2015-11-24

Catalogue position : **Miscellaneous**

As the conditions or methods of use, including storage, are beyond our control, Airtech Europe does not assume any responsibility for the performance of this material for any particular use. The material is sold "as is". Airtech Europe disclaims, and buyer waives, any and all implied warranties, including without limitation the implied warranties of merchantability and of fitness for particular use. The information contained herein represents typical properties and should not be used for specification purposes. This translation is provided for your convenience only. The official language is English and the official law is Luxembourg.