



MC110

PRODUCT DESCRIPTION:

This 90-µm, metallised polyester film is suitable for heat transfer of lettering to polyester textiles. Glossy, silver-coloured surface finish with rainbow effect.

FILM FEATURES:

- Total thickness (film + adhesive) (Average values)
90 µm

LINER:

- 100-µm, adhesive-coated polyester liner.

APPLICATION GUIDE FOR FLEX:

- The MC110 film rolls feature a thin horizontal line without any holographic effect, which runs perpendicular to the unrolling direction and repeats every 60 cm. This line is an integral part of the manufacturing process. This line must be taken into account when cutting.
- Good adhesion to polyester. For any other type of textile, perform a test to check the resistance of the fabric to the press temperature to ensure the compatibility of the MC110 film with the cloth.



Cutting and weeding
Cut the mirror lettering.
Weed after plotting.



Prerequisites
It is preferable to apply the film to previously washed fabrics.

- Preheat press and textile prior to application: 150 °C (302 °F) for 5 seconds.



Pressing temperature
150 °C (302 °F)



Pressing duration
8 seconds



Pressing strength
moderate pressure



After pressing, carefully remove the protector (liner) while the flex film is still: hot

Rest time before washing

After pressing, wait for at least 24 hours before washing the garment.

- Wash the fabric inside out.



Washing temperature
with a maximum of 60 °C (140 °F)



Washing conditions
Use laundry products without chlorine bleach.



Drying conditions
Tumble drying is not recommended.



Ironing conditions
Iron your garment inside out.

OPERATING RECOMMENDATIONS:

- For more information on the application method of MC110, please refer to the Application Guide CUTFLEX on the «Professionals» pages, on our website www.hexis-graphics.com.

STORAGE:



Storage period before use
1 year



Storage temperature
+15 °C to +25 °C (+59 °F to +77 °F)



Relative humidity during storage
with relative humidity between 30 % and 70 %



Storage method before use
in its unopened original packaging

NOTES:

Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the medium for each application. All of the published information is based on measurements regularly performed in the laboratory. The published information does not, however, constitute a binding guarantee. The seller cannot be held liable for indirectly related damages and assumes no liability for claims that are higher than the replacement value of the purchased product. All specifications are subject to potential changes without prior notice. Our specifications are automatically updated on our website www.hexis-graphics.com.