

CHR® MCL

Cling Polyester

CHR MCL Cling Polyester is polyester film coated with a high temperature UV resistant cling adhesive.

Features/Benefits

CHR MCL Cling Polyester has excellent temperature and chemical resistance. Shrinkage in both directions is less than 1%. It clings well to many smooth surfaces such as glass, silicone, rubber, and other plastics. It is repositionable and UV resistant. The backside is printable for displays, logos, and graphics.

Availability

Factory stock for **CHR MCL Cling Polyester** is in master log form 33 meters x 965 mm (36 yd x 38 in) wide on plastic core. It is available with or without a liner.

Applications

CHR MCL Cling Polyester is used in electronic, aerospace, automotive, and other markets as a protective tape for masking and to protect from handling damage. It can also be used for labels to apply temporarily to glass and other surfaces such as refrigerators or desks. Printed advertisements can be made to adhere to store fronts and glass refrigerator doors.



CHR MCL Cling Polyester Properties

Performance tests are run using standard test procedures.

The values presented are typical values and should not be used for specification purposes.

Product Number	050	075	150
UV Resistance	12 months	12 months	12 months
Backing Material	Polyester	Polyester	Polyester
Backing Thickness mm (mil)	0.025 (1.0)	0.050 (2.0)	0.125 (5.0)
Adhesive Thickness mm (mil)	0.025 (1.0)	0.025 (1.0)	0.025 (1.0)
Adhesion to Glass N/cm (oz/in)	0.5 (4.5)	0.5 (4.5)	0.5 (4.5)
Max Temperature °C (°F)	218 (425)	218 (425)	218 (425)
Colour	Clear	Clear	Clear



Performance Plastics - Tape Solutions

North America | South America | Europe | Asia

For a full list of locations, please visit
tapesolutions.saint-gobain.com/contact-us

IMPORTANT: It is the user's responsibility to ensure the suitability and safety of Saint-Gobain Performance Plastics products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Saint-Gobain Performance Plastics assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication or application of the products into which the materials are incorporated.

WARRANTY: For a period of 6 months, Saint-Gobain Performance Plastics warrants this product(s) to be free from defects in manufacturing. The only obligation under any applicable product warranty will be to replace any portion proving defective, or at our option, to refund the purchase price thereof. SAINT-GOBAIN PERFORMANCE PLASTICS DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Form #1103 | © Saint-Gobain January 2018 | **CHR** and **CHRTape** are trademarks of Saint-Gobain.