



ChalkMate™
Black (CBB) or Green (CBG)

CBB
180µ

CBG
180µ

Product Description

ChalkMate™ is a 180µ (7.2 mil) PVC film in traditional black or green finish, with a permanent pressure sensitive acrylic adhesive protected by a 1 side siliconised 1 side PE coated white Kraft release liner. ChalkMate™ has been awarded a **Class 0 Fire Rating**, when tested against BS476:Part6:1989+A1:2009 and BS476:Part7:1997 requirements.

Applications

ChalkMate™ is a durable vinyl film that can be used with standard chalk and most liquid chalks that are currently on the market. This makes it ideal for use in children’s rooms, schools, day care centres, grocery stores and shopping mall advertising etc. where it can be cut into custom shapes or designs for a specialized appearance. This material installs on most smooth surfaces and can be mounted onto substrates such as MDF to create menus or temporary promotions. Featuring a Class 0 Fire Rating, ChalkMate™ is also perfect for applications in public areas that require compliance with strict fire regulations, such as airports, hotels and hospitals. Chalkmate™ is printable with most UV printers.

Product Structure

Film:	180µ Black or Green PVC Film
Adhesive:	Aqueous Acrylic (pressure sensitive)
Release Liner:	1 Side PE Coated Siliconised Kraft Paper with Grid Pattern

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204µ
(8.0 mil)
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General Properties

Film Thickness	180µ (7.2 mil)
Adhesive Layer	24µ (1 mil)
Outdoor Durability	n/a
UV Protection Factor	n/a
Application Temperature	>5°C
Service Temperature Range	-20°C to 95°C
Shelf Life	Use within 1 year after opening original box.
Storage Conditions	15°C to 22°C ; 50 to 55% Relative Humidity

Process Settings

Roller Laminator	Vacuum Press
Temp: Room temp to 40°C (104°F) Speed: 0.3m to 2.5m (1ft to 8ft) per minute	n/a

Specifications subject to change without notice.

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