

### ReTac® ChalkMate™

Specialty Film

ReTac® ChalkMate™ is a 5 mil (125µ) durable, printable PVC film with a traditional black chalkboard finish and ReTac® ultra removable adhesive. The adhesive is protected by a solventless fine paper coated on both sides with PE and siliconized on the release side. ReTac® ChalkMate™ can be easily applied, re-positioned and removed without surface damage or loss of adhesion. It works well when creating chalkboard walls or making unique, custom chalkboard decals from die cut shapes or designs. Installs on most smooth surfaces.

#### Typical Applications

- Durable vinyl film that can be written on with standard chalk or liquid chalk markers (requires water for removal).
- Ideal for teaching environments such as schools or daycare centers.
- Excellent option for writing menus or prices in delis, pubs and grocery stores.
- Popular for children’s playrooms.
- Great for capturing ideas or notes in meeting rooms.
- Effective tool for shopping mall promotions.
- ReTac® ChalkMate™ has a Class 0 Fire Rating according to UK standards for surface spread of flame, making it perfect for applications in public areas that require compliance with strict fire regulations, such as airports, hotels and hospitals.

Service Temperature Range	-4°F to 203°F (-20°C to 95°C)
Fire Rating	Class 1 or Class A according to the ASTM E 84 test
Shelf Life	Use within 1 year after opening original box
Storage Conditions	59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity

#### Special Regulatory Information:

***This product is formulated to be compliant with the California Proposition 65 regulation.***

***It contains no zinc, lead, cadmium, or other heavy metals.***

***This product is formulated to be phthalate-free.***

#### Print Compatibility

- UV
- Other printers that utilize white ink

#### Product Structure

Film	Black PVC	5.8 mil (145µ)
Adhesive	ReTac® ultra removable and re-positionable adhesive	
Release Liner	143 gsm 2 Side PE Coated, 1 Side Solventless Siliconized Fine Paper	

#### Physical Characteristics

Film Thickness	5 mil (125µ)
Adhesive Layer	0.8 mil (20µ)
Film/Adhesive Ratio	5:0.8
UV Protection Factor	Not Applicable
Outdoor Durability	Not Applicable
Application Temperature	>41°F (5°C)

**IMPORTANT NOTE:** Information is intended only as a guide and is given without guarantees. Plasticizer migration from some PVC substrates could cause adhesive residue being left behind upon removal. Purchasers should independently determine, prior to use, the suitability of each material for their specific purpose. Follow the indications on the package, ask for the safety data sheets and always follow the indications contained therein. Only the correct use of the product will allow satisfactory results. For this reason, DRYTAC is not responsible for improper use of the product, either by application or substrate applied to. Make certain that product is right for the desired use, and work according to the instructions given in our technical data sheets. If in doubt of the appropriate application methods or use, contact DRYTAC at one of the phone numbers listed below.