

WipeOut™

Overlaminating Film

WipeOut™ is a 3 mil (75µ) durable clear PET film with a hard coat finish and pressure sensitive, acrylic adhesive protected by a release liner. Possessing anti-graffiti qualities, it offers a truly superior combination of resistance against scratches, abrasion, water, solvents, stains, and chemicals.

Typical Applications

- Can be written on with standard dry erase markers.
- Ideal for use in children's rooms, schools, daycare centers, offices, hospitals, dorms, and grocery stores as well as on pub menus.
- Can be combined with ReTac® Wall print media to create high quality custom printed, removable dry erase graphics that can stick to virtually any smooth surface.

Product Structure

| | | |
|---------------|--|----------------|
| Film | Clear PET | 3 mil (75µ) |
| Adhesive | Acrylic (Pressure Sensitive) | |
| Release Liner | 130 gsm Siliconized 1 Side PE Coated Kraft | |

Physical Characteristics

| | |
|---------------------------|--|
| Film Thickness | 2 mil (50µ) |
| Adhesive Layer | 1 mil (25µ) |
| Film/Adhesive Ratio | 2:1 |
| UV Protection Factor | Not Applicable |
| Outdoor Durability | 6 months |
| Service Temperature Range | -4°F to 248°F (-20°C to 120°C) |
| 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 |

Process Settings

| Equipment Type | Temperature | Speed |
|------------------|----------------------------------|--|
| Roller Laminator | Room temperature to 104°F (40°C) | 1 ft to 8 ft (0.3m to 2.5m) per minute |
| Press | Not recommended | |

Technical Performance

| Characteristic | Property | Result |
|----------------|--|---------------|
| Gloss | 60° using BYK Gardner/Micro-TRI-Gloss Test Method | 100% |
| Durability | Scratch resistance - Using Hoffman Scratch Test | 700 |
| | Hardness - Using Test ASTM D3363-74 | 8H |
| Wearability | Abrasion resistance - Using Taber Abrasion/500 g-CS-10 Wheel | 500+ cycles |
| | Wear resistance - Using BYK Gardner Sled | 5,000+ cycles |

Stain Resistance

The following agents had **no effect on WipeOut™** after being in contact overnight and wiped off with mild detergent or glass cleaner.

- Ethyl alcohol
- Isopropyl alcohol
- Hydrogen peroxide
- Naphtha
- Lipstick
- Blue ink
- 5% soap solution
- 5% detergent solution
- 1% trisodium phosphate
- Milk
- Vinegar
- Methyl ethyl Ketone
- Grape juice
- Rit dye
- Mercurochrome
- Ball point pen ink
- Felt pen

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IMPORTANT NOTE:

Information is intended only as a guide and is given without guarantees. 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.