

# Avery® Quik Erase Film

## Features

- Easy write on and wipe off performance
- Excellent adhesion performance on to most substrates
- Good dimensional stability
- Easy cutting

## Description

**Film:** 150 micron gloss white PVC with Cadmium & Lead Free

**Adhesive:** clear permanent Acrylic emulsion with Grey Back

**Backing:** Staflat one side coated liner

**Outdoor life:** indoor use only

## Application

**Surfaces:** Flat

## Uses:

Avery® Quik Erase is a Write on/Wipe off White Gloss opaque vinyl with a permanent pressure-sensitive adhesive and it is a cost effective alternative to white boards. Use of dry-erase markers is required.

## Common Applications

- Menu Boards & Classroom, Meeting Room Boards for Write on/wipe off
- Point of purchase

**Preliminary Product Data Sheet**

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## Physical characteristics

### General

|                              |                                       |  |
|------------------------------|---------------------------------------|--|
| Caliper, facefilm            | ISO 534                               | 150 micron   |
| Tensile strength             |                                       |  |
| - Length                     | DIN 53.455                            | 15N /mm <sup>2</sup>                                       |
| - Width                      | DIN 53.455                            | 15N /mm <sup>2</sup>                                       |
| Elongation                   |                                       |  |
| - Length                     | DIN 53.455                            | 80%  |
| - Width                      | DIN 53.455                            | 150%   |
| Gloss                        |                                       | Min. 80  |
| Shrinkage- on Glass          | 7 days/50 °C                          | Max. 1%  |
| Adhesion Strength            | FINAT FTM-1, Glass                    | 12N / 5cm  |
| Shelf life                   |                                       | 1 year   |
| Durability **                | Vertical exposure ( Indoor Use Only ) | Up to 12 years; depending on frequency of use              |
| Min. Application Temperature |                                       | 10°C   |
| Service Temperature          |                                       | -20°C to + 50°C  |
| Chemical Resistance          |                                       | Resistant to most mild acids, alkalis, and salt solutions. |
| VOC levels                   | ISO 16000 parts -3, -6, -9, -11       | A+ class (no emission)                                     |

### Important

Information on physical characteristics is based upon tests we believe to be reliable. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of any material for their specific use.

All technical data is subject to change without prior notice.

### Warranty

Avery® materials are manufactured under careful quality control and are warranted to be free from defect in material and workmanship. Any material shown to our satisfaction to be defective at the time of sale will be replaced without charge. Our aggregate liability to the purchaser shall in no circumstances exceed the cost of the defective materials supplied. No salesman, representative or agent is authorised to give guarantee, warranty, or make any representation contrary to the foregoing.

All Avery® materials are sold subject to the above conditions, being part of our standard conditions of sale, a copy of which is available on request.

### \*\*Durability

Actual performance life will depend on substrate preparation, exposure conditions and maintenance of the marking. For instance, in the case of signs facing north; in areas of long high temperature exposure; in industrially polluted areas or high altitudes, exterior performance will be decreased.

#### Dimensional stability:

Is measured on a 6" x 6" (150 x 150 mm) aluminum panel to which a specimen has been applied; 72 hours after application the panel is scored in a cross pattern, exposed for 48 hours to 150°F (65°C), after which the shrinkage is measured.

#### Adhesion:

(FTM-1, FINAT) is measured by peeling a specimen at a 180° angle from a stainless steel panel, 24 hours after the specimen has been applied under standardized conditions. Initial adhesion is measured 15 minutes after application of the specimen.

#### Flammability:

A specimen applied to aluminum is subjected to the flame of a gas burner for 15 seconds. The film should stop burning within 15 seconds after removal from the flame.

#### Temperature range:

A specimen applied to stainless steel is exposed at high and low temperatures and brought back to room temperature. 1 hour after exposure the specimen is examined for any deterioration. Note: Prolonged exposure to high and low temperatures in the presence of chemicals such as solvents, acids, dyes, etc. may eventually cause deterioration.

#### Chemical Resistance:

All chemical tests are conducted with test panels to which a specimen has been applied. 72 hours after application the panels are immersed in the test fluid for the given test period. 1 hour after removing the panel from the fluid, the specimen