

Black Chalkboard Self-Adhesive Film - TAG Digital®



TECHNICAL DATA SHEET

Description:

The **Black Chalkboard Self-Adhesive Film - TAG Digital®** is designed to transform smooth surfaces into reusable chalkboard writing areas. It is compatible with both traditional chalk and liquid chalk markers, making it suitable for applications such as restaurants, retail environments, offices, classrooms and signage.

Characteristics:

The **Black Chalkboard Self-Adhesive Film - TAG Digital®** is made of a 150 µm polymeric PVC film with a matt black surface finish.

The matt surface provides high contrast and excellent readability, allowing repeated writing and easy cleaning without leaving marks. It is designed for frequent use and offers good resistance to daily handling.

The product is equipped with a permanent adhesive and a release liner ensuring stable handling and easy application.

Printing:

Compatible with UV inks. Printing may slightly affect the writing and erasable performance depending on the ink coverage. A test prior to use is recommended.

Durability:

The maximum recommended duration of use is 3 years.

Storage:

1 year when stored between 15°C and 25°C and at a relative humidity of 45 to 55% in the original packaging.

Adhesion:

Peel strength 180° (FTM 1): 9 N/25 mm ± 1 N/25 mm

Initial adhesion (FTM 9): 6 N/25 mm ± 1 N/25 mm

Final adhesion: after 24 hours

Application temperature: 15°C to 40°C

Service temperature: -20°C to +60°C

Product references:

Black Chalkboard Self-Adhesive Film	1.20 x 50 m	BLACK-BOARD-150
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Note:

The information in this data sheet is based on laboratory tests and experience gained in practice. It does not constitute a legal guarantee. A test prior to use must be carried out.

Durability is estimated based on exposure conditions in Central Europe. The actual life of the product depends on substrate preparation, exposure conditions and maintenance of the marking. Outdoor performance degradation can be expected when the films are exposed southward, if applied in areas with high temperatures such as Southern European countries, or in polluted areas.