

51.000N | Total Eraze Matt Clear

Features

51.000N | Total Eraze Matt Clear is a matt transparent polymeric vinyl used for whiteboard applications. The PVC film is top coated with a low energy lacquer to ensure clean removal of the ink used in dry erase markers. This product is typically used to create custom whiteboards by laminating this film on printed graphics (test needed with UV prints to exclude silvering). Thanks to its anti-glare properties, this whiteboard film is the preferred choice when used in combination with a beamer.

In order to achieve the best installation results, this film should be applied at room temperature and on smooth surfaces only. Please always check the suitability of the whiteboard marker ink prior to installation. We recommend using our 97.011 | Eraze Marker black or, when using different markers, to consult the 'Total Eraze marker compatibility list'.

51.000N | Total Eraze Matt Clear is available in 1350mm (width) x 50m (length) rolls.

Technical & Performance Information

Film Thickness 100 micron
Adhesive Thickness 20 micron
Total Thickness 120 micron

Adhesive type Permanent acrylic adhesive

Release Liner

One sided silicone-coated kraft liner

Artificial Weathering*

>3 years

IJV

Film Tensile Strength MD >15 N/mm²
Film Elongation MD >80%

Adhesion to steel (20 mins / 180°)

Adhesion to steel (24 hrs / 180°)

10 N/25mm

18 N/25mm

Application Temperature

+5 to +25°C

Application Temperature $+5 \text{ to } +25^{\circ}\text{C}$ Service Temperature $-40 \text{ to } +95^{\circ}\text{C}$

Printability

* equivalent to vertical exposure in Mid-European climate

Warranty

iSee2 warrantees our material for one (1) year from date of shipment. The shelf life of our material is dependent on storage conditions. We recommend that the end user stores the material in the original boxes (out of direct sunlight) from our factory. We also recommend to store our material at 21°C with 50% relative humidity. iSee2 only warrantees our products to be free from defects in workmanship or defects in iSee2 material. We will replace or credit any material deemed defective. No acceptance or responsibility for loss, damage or expense implied or otherwise shall be assumed by the seller or manufacturer. User assumes all risk and liability in connection herewith. All data values quoted above are typical and should not be used to deem the product defective, if measured values are different.