

write away film specifications

Description

High gloss, intermediate-performance PVC film laminated with a polyester writing surface using a proprietary formulation that ensures optimized stability and resistance to UV degradation. Available in 60 brilliant colors.

Adhesive

Film - solvent polyacrylate, permanent
Laminate - thermal, permanent

Applications

Ideal for medium-term indoor applications where end user uses film as non-permanent writing surface. Gloss finish is thermal-transfer compatible.

Technical Data

Thickness (without protective paper and adhesive)	4.2 mil
Dimensional Stability	Adhered to MDF, no measurable shrinkage in cross or length direction
Temperature Resistance	Adhered to MDF, no variation
Adhesive Power (FINAT TM-1, after 24h, average)	Adhered to MDF: 41. lb/in2
Resistance to Cleaning Agents	After 72h adhered to MDF at room temperature, resistant to most oils and greases, weak acids salts and alkalis
Tensile Strength (DIN EN ISO 527) Along Across	Min. 19MPa Min. 19MPa
Elongation at Break (DIN EN ISO 527) Along Across	Min. 130% Min. 150%
Shelf Life (68°C/50% relative humidity)	2 years
Minimum Application Temperature	46°F (8°C)
Available Lengths Available Widths	Specify in ICE software for available lengths Specify in ICE software for available widths
Minimum Life Expectancy (based on accepted application procedures on vertical surfaces)	10 years

Cleaning

Mild detergent and water can be used for general cleaning purposes applied with a clean, lint free cloth. For more aggressive cleaning, a degreasing agent maybe used to remove permanent markers, etc. With moderate scrubbing without affecting finish. Do not use ammonia based cleaners as they leave a film behind that will affect the write-ability of the surface or applicators with a rough texture, such as scouring pads or sandpaper.

Attention

The statements in this information sheet are based on our knowledge and practical experience. This data is intended only as a source of information.