

Water PopUp Film 410

EMBLEM Water PopUp Film 410 is a special coated rigid PVC film with high stability. The coating is featured by minor reflections, brilliant colours and good scratch resistance. It can be printed on with usual waterbased dye and pigment inks. Typical applications for WAPPF410 are popup systems, displays, posters, signs, exhibition panels.

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|-----------------------|---|
| Matchcode: | WAPF410 |
| Material: | Ridig PVC film with coating |
| Finish: | matt |
| Colour: | white |
| Thickness: | 410 μ m |
| Fire behaviour: | not easily flammable - B1 – acc. DIN 4102 |
| Standard roll width: | 914 / 1067 mm |
| Standard roll length: | 20 m |
| Lamination: | cold |
| Storage: | cool and dry environment, at 15-25°C, 50% rel. humidity |
| Shelf life: | 18 month in original packing |

COMPATIBLE INKS:

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|----------|-----|--------|----|
| Dye: | yes | Latex: | no |
| Pigment: | yes | | |

Different printers, inks, resolutions and printing qualities result into numerous different printing parameters. In addition, there are numerous factors influencing processing and the application of our materials. For this reason, we cannot make specific statements as to drying times and maximum ink absorption. For this reason, we recommend you to perform own tests in order to verify the desired results. Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

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Description:

EMBLEM Water PopUp Film 410 is a special coated rigid PVC film with high stability. The coating is featured by minor reflections, brilliant colours and good scratch resistance. It can be printed on with usual waterbased dye and pigment inks. The high stiffness makes EMBLEM WAPF410 the ideal solution for popup application. You can increase the stiffness in combination with a sand or floorgraphics lamination film from our EMBLEM LAMPER series.

EMBLEM WAPF410 has passed the fire behaviour test according to DIN 4102 with B1 and can be used indoors, depending on local regulations.

Processing:

We advise only to use sharp cutter blades during cutting of laminated popup panels. Cutting with a blunt blade can cause a burr at the edges and the panels can get scratches. To avoid mechanical influences lamination of the film is advised. The lamination can be done right to edges or over the edges. The user should check before using what is more appropriate. Before lamination the print has to be completely dry, otherwise there is the risk of lumps. Every print which has been produced with dye-based ink has to be laminated to protect it against bleaching by UV radiation and ozone. The lamination may have influences on the flatness of the film.

To avoid fingerprints the use of cotton gloves is advised.

Application:

Typical applications are popup systems, displays, posters, signs, exhibition panels.