

EMBLEM Production Vinyl MGG Easy Bond

EMBLEM Production Vinyl Monomeric Glossy Grey Easy Bond is a glossy, white, monomeric soft-vinyl film. The grey pigmented adhesive is designed for an easy processing and bubble-free bonding because of the micro air channels. The back side of the vinyl is covered with a high quality PE liner.

Matchcode:	PROVIMGGEB
Material:	soft PVC film, monomeric
Finish:	glossy
Color:	white
Thickness:	100 μ m
Adhesive:	grey, permanent acrylate adhesive
Liner:	siliconised PE liner, 140 g/m ² ,
Adhesion:	14 \pm 9 N/25 mm acc. to FINAT TM1 (average value)
Dimensional stability:	length: 0,4 mm - cross: 0,3 mm, acc. FINAT TN 14
Temperature resistance:	-20°C to +70°C
Application temperature:	> +10°C
Standard roll width:	105 cm / 137 cm
Standard roll length:	50 m
Durability:	3 - 4 years outdoors when applied vertically, under Central European climate conditions
Storage:	cool and dry, at 15-25°C, 50% rel. humidity
Shelf life:	24 months in original packing

COMPATIBLE INKS:

Eco solvent:	yes	UVC:	yes
Solvent:	yes	Latex:	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 Production Vinyl Monomeric Glossy Grey Easy Bond is a glossy, white, monomeric soft-vinyl film. The quality PE liner ensures good dimensional stability during further processing. The micro air channels allow a faster processing without air bubbles. The micro channel structure is not visible on the printed surface. It can be printed with common solvent, eco solvent, UVC and latex inks. Detailed, high quality prints can be produced on the vinyl because of its brilliant color reproduction and supreme drying characteristics. The grey pigmented adhesive covers subsurfaces in an excellent way and can be repositioned well. This vinyl is made in Europe and is conform to EC regulation no 1907/2006 (REACH). The average durability of the vinyl used for outdoor applications is up to 4 years. The durability depends on the location and the position of application.

Processing:

Films with Easy Bond adhesive are processed as dry applications. Apply the film on a flat surfaces. The subsurfaces which are to be pasted up with the vinyl have to be free of dirt, dust and grease. If applied to newly varnished surfaces the varnishings have to be dried completely. We advise to check compatibility between adhesive and varnish - please test before application.

We also advise the use of lamination films for all prints to protect them from abrasion. After printing it is necessary to wait for an outright drying and degassing of the print to avoid diffusion of solvents which could damage the adhesive or may cause lumps or delamination. To avoid fingerprints the use of cotton gloves is advisable.

Application:

Typical applications are short to medium term advertising messages for in and outdoor use, displays and signs.