Printing & Imaging

Technical Data Sheet

Evolution Frontprint Backlit Film 215mic

Description	*Material*	- semi matt translucent polyester film, glossy back, printable on one side.
	Coating	- microporous coating
	Properties	- universal use - can be laminated right to the edges - reduced reflections on the printed surface - brilliant colour reproduction
	Application *Durability*	- for indoor and outdoor use - medium-term up to 12 months with pigmented inks
	Printing Systems *Inks*	- bubblejet and piezo - water-based dye and pigmented, latex inks
Technical Data	*Base material*	Polyester film 175 µm
	Thickness *Grammage*	~ 215 µm ~ 275 g/m²
	Opacity	~ 0.41
Lamination	It is necessary to protect the surface if it is subject over a long time to abrasion or any other mechanical influences, to dirt or humidity. The lamination can be done right to the edges or over the edges. The user should check before using what is more appropriate. If dye inks are used, SI 128 must be laminated indoor and outdoor to improve light-fastness and smudge-proofness. We recommend to use self-adhesive laminating foils for cold lamination.	

Suit for:

- ☐ Solvent inkjet
- ☐ Latex
- ☐ UV curable
- ☐ Screen printing
- ☐ Eco solvent inkjet
- ☑ Cold over laminating
- ☑ Water based inkjet
- ☐ Die Sublimation

Common Applications

- Point of purchase
- Outdoor advertising
- Indoor advertising
- Exhibition graphics