



Mirror Silver ACT

This polyester printable mirror film is suitable for indoor and short-term outdoor use. With a silver mirror finish, it seamlessly adapts to flat and 2D curved surfaces, providing design flexibility. The film features Air Channel Technology (ACT) to prevent air bubbles and wrinkles during application and has a clear protection film.

FACE FILM PET

PET, gloss silver mirror

Thickness (µm)	180
Opacity	High

ADHESIVE

Clear solvent-based acrylic, permanent

Thickness (µm)	25
Adhesion to steel	FINAT FTM 1
20 minutes (180°) N/25mm	8
24 hours (180°) N/25mm	8

RELEASE LINER

Clear structured PET liner

Thickness (µm)	75
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PROTECTION FILM

Thickness (µm)	20
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PRODUCT APPLICATION

Application method	Wet & dry
Application temperature (°C)	10 to 30
Service temperature (°C)	-45 to 130



DURABILITY

Shelf life (months)	18	
Outdoor durability (years)	1	Vertical exposure, Mid-EU climate

REGULATION & CERTIFICATIONS

Fire rating	EN 13501-1 (Class B)
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PRINTING METHOD

UV and latex.

Disclaimer

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Considering the multiple uses of Carl Jensen's products, the user is recommended to test the products prior to their use, so to determine and ascertain the suitability and performance of the product for its intended application and purpose.

The methods of conversion and application of Carl Jensen's self-adhesive materials are multiple and it is therefore essential that the users are aware of the particular method to be used, prior to commencing the production.

Printing: Testing for compatibility between product, printers and inks is always highly recommended before printing the product.

Application Systems and Conditions: it is recommended that the performance of the product be always tested in the actual applications conditions as substrate state (rough, smooth, flat or irregular shapes, moderate curves, with or without rivets); applicator technology (hand application or fully automated lines); specific stress on Carl Jensen material once applied (high and/or low temperature, mechanical stress, exposure to challenging environment conditions), et cetera.

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