Total Mirror | 30.900N

This polyester printable mirror film is suitable for indoor and short-term outdoor use. With its two-way mirror effect, it seamlessly adapts to flat and 2D curved surfaces, providing design flexibility. This film is ideal for decorative applications in diverse settings like fashion stores, hospitals, and petrol stations.

FACE FILM
PET, gloss mirror

Thickness (μm)	190	
Opacity	High	
Tensile strength (N/mm²)	>175	EN ISO 527-3
Elongation at break (%)	>370	EN ISO 527-3

ADHESIVE
Clear solvent-based acrylic, permanent

Thickness (μm)	20	
Adhesion to steel		FINAT FTM 1
20 minutes (180°) N/25mm	11	
24 hours (180°) N/25mm	13	

RELEASE LINER
Clear PET liner

Thickness (μm)	20

PROTECTION FILM

Thickness (μm)	20

PRODUCT APPLICATION

Application method	Wet & dry
Dimensional stability (.mm)	<1
Application temparature (°C)	10 to 30
Service temperature (°C)	-45 to 130

DURABILITY

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

REGULATIONS & CERTIFICATIONS

Fire rating	EN 13501-1 (Class B)

ROLL SIZES

1220mm x 25m
1220mm x 50m

PRINTING METHOD

UV	Angular alignment of printheads only
	Tested on Mimaki UCJV 300-160