



COALA FROSTED SILVER AIR FREE

Product Information

High-Quality polymeric glasdecoration film with silver etched effect. The film is cuttable with a plotter and printable with solvent, eco solvent, Latex, UV inks. Air channels in the adhesive allows good application on Picture Windows. The Vinyl is REACH and RoHS compliant.

Technical data

Support:	PVC film, silver etched, 80μ
Interliner:	PE-coated paper, single side siliconized, white, fine structured, 140g/m ²
Adhesive:	pure polyacrylic, semi-permanent, transparent, Solvent free
Total Thickness:	0.1mm
Adhesive weight:	20g/m ²

Characteristics

	Average Value	Test Method
Adhesion on steel (after 20min.)	5 N/ 25mm	AFERA 5001
Adhesion on steel (after 24h)	7 N/ 25mm	AFERA 5001
Dimensional Stability MD	< -4%	FTM 14
Dimensional Stability CD	< 0%	FTM 14
Flammability On aluminum	self-extinguishing	DIN 75200
Application temperature:	min 8°C	
End-Use temperature range:	from -40°C to 90°C	
Shelf life:	2 years (see application information)	
Durability:	5 years	

Shelf Life

2 years when stored in the original packaging between 20°C and 25°C at 50 % relative humidity.

Standard Dimensions

1370 mm x 50 m

The estimated durability is based on accelerated ageing tests and refers to a vertical exposure under middle European climates. The durability of the product depends on the substrate's preparation, the atmospheric conditions and the environmental influence. Exposure to extreme conditions (tropical climate, high humidity, high UV-light exposure or polluted areas) can decrease the durability in a dramatically way.

The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material.

