

TECHNICAL DATA SHEET

Model name

• Interior film • PVC Deco Film (Brand name : KOINTEC Interior Film)

Description

• Architectural PVC Decorative Film • For Interior • patterned PVC Film w. Self-Adhesive

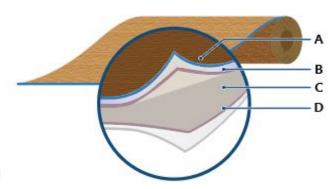
Application

• For interior wall and furniture decoration • Suitable for remodeling department stores, supermarkets, academies, retail shops, restaurants, schools, and various commercial spaces • Home interior renovation

Feature

• A wide range of patterns • Authentic, lifelike texture • Scratch-resistant • Fingerprint-resistant • Premium patterns with realistic visual effects

Layer



KOINTEC INTERIOR FILM				
Α	Protective layer			
В	patterned PVC (printing + based PVC layer included)			
С	PSA Self Adhesive			
D	140gsm single PE coated paper			

Technical Data

Specification		Data	Unit	Remark
Roll size	Width	1230	mm	
	Length	50	meters	
Measurement	Surface	±200	μm	depending on the pattern's texture
	Adhesive	±40	μm	
	Liner	140	gsm	
Adhesive strength	20min after stick	6.8	N/10mm	KS T 1028
	24h after stick	10.2	N/10mm	
Tensile strength	Vertical	150~400	kgf/cm2	ASTM D882
	Horizontal	100~350	kgf/cm2	
Scratch Resistance		B~3H		Pencil Test(ASTM D 3363-22)
Dimensional stability		4% Maximum shrinkage		70°C x 48hr
Application temperature		15°C ~ 25°C		On clean and dry surfaces
Service temperature		-15°C ~ 70°C		
Shelf life		12 month		In sealed original packaging at 20°C~25°C / 50% (humidity)
Durability		24 month		Include shelf life

NOTE

The above figures may vary depending on the product and environment.

Avoid any factors like dust, dirt, humidity, etc., from the application surface that may affect its quality.

Test the film before actual application to obtain a guaranteed level of quality.

All surfaces should be leveled to avoid grout marks and unevenness, and it must be ensured that all surfaces are clean and flat before installation.

When installing the product strongly on MDF or any other wall, please use an additional primer adhesive before installation.

The seller and manufacturer are only liable for the identified and proven defective quantities.

All material should be pre-tested by the purchaser to determine final suitability.

The above specifications and values can be changed depending on the compositions and conditions, under the user's responsibility.

These technical information and statements made by Kointec Inc. are based on tests considered reliable, but their accuracy is not guaranteed.

Storage: It is recommended to store in a proper temperature and dry area, away from direct sunlight and humidity.

Shelf life: Apply the products within 2 years from the batch number, when sealed in the carton at a proper temperature.

Warranty: 3 years in case of proper application with the correct techniques and optimal indoor temperature, avoiding UV sunlight, heat, and high humidity/moisture areas.

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