

Technical Data Sheet

FLOOR GRAPHIC OVERLAMINATE FILM

Stock Code	DJFLOOR
Features	<ol style="list-style-type: none"> 1. Anti-skidding and hard wearing, better protects the image and enhance the third dimension; 2. Excellent flatness, resistance to shrinkage, easy to clean, keeping the high definition to the picture.
DESCRIPTION	Film: Transparent film, 180 micron; Adhesive: Transparent adhesive; Liner: One side PE and silicon coated chrome paper, 140gsm; Width: 0.914/ 1.06/ 1.27/ 1.52m
SUIT FOR:	Widely used in the ground guide logo, indoor ground advertisement, cold lamination for floor pictures.

Testing condition: Indoor temperature 23±2°C, relative humidity 50±5%, use glass, steel plate as the base material for testing.

Test Items	Units	Test Method	Average Value
Thickness PVC	Micron	GB/T6672-2001	180±10
Weight -Liner	g/m ²	GB4669-1995	140±10
Weight - Finished	g/m ²	GB4669-1995	390±20
Initial adhesion	N/25mm	FTM9	≥5
24h, 180 peel	N/25mm	FTM1	≥8
Dimensional Stability MD	mm	FTM14	≤1.5
Dimensional Stability CD	mm	FTM14	≤1.0
Tensile Strength MD	N/25mm	GB/T1040.1-2006	≥80
Tensile Strength CD	N/25mm	GB/T1040.1-2006	≥60
Construction temperature	°C		10~35
Applicable Temperature	°C		-20~+70

Storage conditions

All Seldenrod products always need to be stored in their original packing and with the original protection materials, preferably stored hermetically and vertically, do not expose to direct sunlight or heat sources. In order to avoid loss of quality, Seldenrod products should also be stored in suitable conditions, that is at a temperature of 25°C ± 5°C and a relative humidity of 50 ± 5%. Under these conditions, Seldenrod products can be stored up to one year.

Production and Application Environment:

Production environment: Seldenrod product recommend to using at a temperature of 23 ± 2 °C, a relative humidity of 50%, clean dust-free environment without suspended matter, Product shall be transferred to the printing environment in advance from the stored environment, the resting period depends on the storage environment; When printing, the ink temperature should be 18 °C to 28 °C, the best equipment preheating temperature is 30 °C. As the solvent of ink is easy to cause the adhesive swelling during printing, we suggest to remain enough margins when printing, make the trimming, cold lamination and pasting after the image complete dry.

Application environment: at a temperature of 18 °C to 28 °C, a relative humidity of 50%, Pasting on flat, smooth and clean surface without floating dust and shedding. It is necessary to take more than 2 hours for maintenance before laminating.

Warranty Condition:

1. Shelf life one year: SAV should be stored in suitable conditions, preferably use within six months.
2. Serviceable life one year: the best printing is at a temperature of 23 ± 2 °C and a relative humidity of 50 ± 5%, clean and dust-free environment, including the production environment, select the certified ink and printer with preheat function. Applicable temperature: -20 to 70 °C.
3. Prosecution period one year: from the product manufacture date, no-acceptance for overdue product.

Important Remark:

The information mentioned in this product data sheet is based upon tests that were executed by Seldenrod, and that we consider to be reliable. The information always represents an average, a minimum or a maximum value. It is only give for your information, and does not give any guarantee. It is up to the end user to decide whether or not the product is suited for his particular application. Information is subject to change without prior notice.

Note:

All above information shall only be used as a guide; buyer shall independently test and determine product suitability. All technical data is subject to change without prior notice.