

PRODUCT DATA SHEET

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Sahara Frosty Clear Overlaminat		SAHOV450137150, SAHOV450155050
Description	Sahara Frosty Clear OV450 (non-UV) laminating film provides embossed matt finish with special anti-slip texture for use on most cold laminating machines for protection of printed graphics. Sahara is typically used for internal floor graphics, display posters and graphics where a textured laminate is required. The film is designed for durability, wear resistance and diffuses harsh light when used in vertical poster applications. Sahara is not recommended as an external floor graphic product.	
Gloss Level	Matt embossed non-glare	
Material	Monomeric calendared polyvinyl chloride, cadmium free.	
Basis Caliper	0.15 (5.9 Mil)	
Basis Weight	200 g/m ² (excludes adhesive & back liner weight)	
Available Widths	1371mm, 1550mm	
Roll Length	50m	
Adhesive	Permanent medium tack, solvent based acrylic	
Back Liner	80gsm Kraft with PE coated on single side	
Quick Tack	10-13 N / 25mm	
Peel 20 min	8-10 N / 25mm	
Peel 24 h	14-16 N / 25mm	
Life Expectancy	Relevant to site conditions, exposure, wear & tear as well as end use application. If used as internal floor graphic foot traffic will impact surface.	
Laminating Operation	The film side is wound to the outside of the roll	
Laminating Recommendations	This film can be used with most cold laminators. Hot laminators used only when heater temperature is turned off. Overlap the image with a 0.25" safe edge of laminate. This will seal the base film, preventing moisture absorption. Use laminates of equal gauge when encapsulating to prevent image curl.	
Slip Resistance	Meets or exceeds AS 4586:2013; Class P3	
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