

Technical Data Sheet

IllumiPro™ Film

Product Description

IllumiPro is a backlit polyester 200micron film (comparable to Duratrans) with a coating on both sides giving an enhanced blue white point for close viewing POS and backlit lightbox applications. It is ideal for indoor and outdoor light boxes where a flat sheet installation is required. It can be printed on either sided Matt/Gloss with UV ink. Available up to 2.2 metres wide.



Material Details

CHARACTERISTICS	TEST METHOD	METRIC	
Film Thickness	N/A	160 micron	
Coating Thickness	N/A	40 micron	
Total Thickness	N/A	200 micron	
Coating Side	Both Sides	N/A	
Total Weight	ISO 534	280gsm	
Surface Finish	Gloss / Matt		
Print Surface	See Additional Information		
Storage Recommendations	 All Ultraflex materials should be stored in their original packaging. IllumiPro should be stored in temperatures between 10° and 20° Celsius, and a relative humidity of 50%. 		
Print Recommendations	 It is recommended that 3rd Gen Latex inks are allowed time to dry once printed, as rolling material too fast once printed will cause print to show through the back of the material. Ultraflex recommends laying printed IllumiPro is laid flat on a surface prior to posting. 		
Flame Retardant	Non Fire Rated		

Applications

	Light boxes Indoor	Light boxes Outdoor	Ad Shell	Blockout	SEG Frames	Column Wraps
Application						

Ink Printability

Eco	UV	Latex	Dye
Solvent		3 rd Gen	Sublimation
	Gloss / Matt	Matt	

Available Sizes

Measurements (Metric m)			
Length			
50			
50			
50			

Disclaimer: A legally binding guarantee of specific material properties cannot be inferred from this datasheet the values presented are intended only as a guide of performance only. The information is given without guarantee and does not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for their specific purpose.



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