303S-P3-HKL

UPM Matt 80 Micron Monomeric Overlaminate

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Intercoat by UPM Raflatac Technical Information

Product	**303S MONO LAM MATTE 80 / P3 / HKL KRAFT 90**		
Sales code	303S-P3-HKL		
Product description	Transparent, self-adhesive, monomeric soft-PVC; matte clear		
Product use	Overlaminating vinyl with extra UV absorption to protect large format Inkjet prints.		

Typical technical values

Face	**303S MONO LAM MATTE 80**		
Face description	Monomeric soft-PVC; matte clear		
Substance	105	g/m²	DIN EN ISO 534
Caliper	80	µm	DIN EN ISO 2286-3
Stretch at break MD	> 160	%	DIN EN ISO 527
Tear resistance MD	>26	MPA	DIN EN ISO 527

Adhesive	**P3**		
Type	Permanent		
Composition	Waterborne acrylic		
Adhesive description	Permanent, transparent, solvent-free polyacrylate adhesive, with controlled initial tack and outstanding weeding properties.		
Peel	14	N/25mm	FTM 1 24h on Glass

Liner	**HKL KRAFT 90**		
Liner description	Chlorine-free, bleached kraft liner		
Liner use	Kraft paper release liner with a smooth surface for lamination films.		
Substance	90	g/m²	DIN EN ISO 536
Caliper	85	µm	DIN EN ISO 534

Performance	
Rec. application temperature	Min. 10 °C
Service temperature	-30 °C to +90 °C
Durability	2-3 years
Shelf life	From date of delivery: 24 months under FINAT defined storage conditions (20-25°C and RH 40-50%). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.
Dimension stability	Adhered to steel, no shrinkage in CD, in MD 0,4 mm max according to FINAT 14

Datasheet provided in good faith as the most recent version available but please refer to the manufacturer's website to confirm that the specification has not been altered since.

Datasheet downloaded from MDP Supplies at www.mdpsupplies.co.uk

Approvals

Approvals	For compliance information related to graphics applications, please contact your local sales representative.
Disclaimer	The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market. This publication does not constitute any warranty, express or implied, and is intended only for the recipient and cannot therefore be transferred to any third party. We cannot assume any liability for the use of our products in conjunction with other materials. All our products are sold subject to UPM Raflatac's general sales conditions, and you should ensure that any existing laws are observed. This publication replaces all previous versions. All information is subject to change without notice.

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