



The Biofore Company **UPM**



Pharmalite

The economical remedy for multiple pharmaceutical tasks

Pharmalite is an economical lightweight label face for pharmaceutical laboratory use, logistics and branding. Despite its low caliper, this coated paper retains a good whiteness level to deliver quality print contrast.

Available with UPM Raflatac pharmaceutical adhesives, Pharmalite covers a wide range of applications, labelling product boxes, circulating containers and small-diameter glass and HDPE test tubes and syringes. Pharmalite is suitable for autoclave and other sterilization methods.

- Economical lite paper face
- Covers multiple pharma end-uses
- Available with pharmaceutical adhesives
- Suitable for small diameters

UPM RAFLATAC

UPM RAFLATAC TECHNICAL INFORMATION

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SELF-ADHESIVE	ROLLS
FACE	PHARMALITE
PP	BPE (sales code)

Product White, wood-free, machine-coated midgloss paper.

Use A multipurpose label paper for high quality product labels requiring good print definition and fine detail. Suitable for small packages or cylindrical shapes such as pharmaceutical products, toys and cosmetics. Recommended for fruit labels.

Typical technical values

Substance	60	g/m ²	ISO 536
Caliper	53	µm	ISO 534
Tensile strength MD	4.0	kN/m	ISO 1924/1
Tensile strength CD	2.0	kN/m	ISO 1924/1
Brightness	90	%	ISO 2470/1
Roughness	1.00	µm	ISO 8791 PPS 10
Opacity	81	%	ISO 2471
Gloss	70	%	Hunter 75°
CIE Whiteness	120	%	ISO 11475
Stiffness MD	0.11	mNm	ISO/DP 2493
Stiffness CD	0.05	mNm	ISO/DP 2493

Printability Flexography, letterpress, offset and hot foil. Paper is lightweight, so overprinting requires a fast-drying ink.

Advantages Very flexible paper for uneven surfaces.

Warranty 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.

This publication replaces all previous versions. All information is subject to change without notice.

