

## **UPM EcoLite**

### A revolutionary solution for the thin paper market

The name says it all: UPM EcoLite. In addition to being an ecological choice, the UPM paper offers our customers an economical option without compromising on the reading experience or folding properties of the end product.

The new paper has been designed to meet the varying needs of customers requiring lightweight papers for books and inserts such as pharmaceutical leaflets, religious literature as well as user manuals and instructions.

By choosing the new paper, UPM's customers will benefit from significant cost savings compared to a conventional paper solution.







GRADE	Machine finished speciality (MFS)			
PRINTING METHOD:	Coldset web offset, Heatset web offset , Sheet fed offset			
END USE	Religious literature, pharmaceutical leaflets, manuals and instructions, books, catalogues and inserts			
FINISH	Matt			
FURNISH	Chemical pulp, Mechanical pulp, Recycled fibre			
FORMAT	Reels			
REEL DIAMETER (cm)	100.0-125.0			
REEL WIDTH (cm)	25.0-256.0			
CORE (mm)	76.0			
WRAPPING	Strong moisture proof polyethylene laminated kraft paper			
CERTIFICATES AND LABELS	EMAS, EU Ecolabel, FSC Chain of Custody, ISO 14001, ISO 9001, OHSAS 18001, PEFC Chain of Custody			
NOTE	PEFC™ and FSC® on request but subject to availability			

#### **TECHNICAL TARGET VALUES**

Basis Weight (ISO 536) (g/m²)	29.0	32.0	34.0	38.0
Thickness (ISO 534) (µm)	36.0	40.0	42.0	49.0
Bulk (ISO 534) (cm <sup>3</sup> /g)	1.25	1.25	1.25	1.30
Brightness D65 (ISO 24702) (%)	80.0	80.0	80.0	80.0
CIE Whiteness (%)	88.0	88.0	88.0	88.0
Opacity (%)	79.0	82.0	84.0	86.5

Please note: Technical values are informative and subject to production variations



#### WHEN EVERY WORD BEARS A MEANING

UPM EcoLite is designed especially for high-volume printing. The paper offers an optimal price-quality ratio and runs smoothly in the process. Thanks to its high opacity, your books always have a high quality finish.

# A SOLUTION AS HIGHLY-DEVELOPED AS YOUR PRODUCTS

In pharmaceutical leaflets, every word is vital. With excellent folding properties, high opacity, and perfect readability, the text is always legible in situations when you need to be precise.

#### SAVE SPACE AND KEEP THE CONTENT

With UPM EcoLite, you can save space and money without having to reduce the amount of information. A thin paper allows you to print a larger surface area, while keeping the size of the folded leaflet the same.

#### **EXCELS IN SUSTAINABILITY**

Lighter paper leaves a smaller environmental footprint. UPM EcoLite is produced using less raw materials, water and energy – without compromising on folding or printing properties. The paper carries the EU Ecolabel as proof that its production process meets the highest environmental criteria.



**Interested in the product?** Please contact your local UPM sales representative or Joonas Järvinen, New Business Development Manager, UPM joonas.jarvinen@upm.com