

## TECHNICAL DATA SHEET

Version: 2025.05.EN

### Skylam Lite GS film

#### PRODUCT DESCRIPTION

Skylam Lite GS is a high gloss thermo laminating film with enhanced performance. The film is a double-sided oriented polypropylene (BOPP). It features high transparency and excellent mechanical properties. The adhesive layer allows easy and durable application at high speeds on all laminating machines. Skylam Lite GS film features good abrasion resistance and is designed for laminating cardboard and paper. Thanks to these features, the film can be used for the production of packaging, book binding. The film is approved for use in the production of food and pharmaceutical packaging.

#### SPECIFICATIONS

Properties	mu	Typical value	Comments
Surface effect	-	Gloss	-
Thickness	µm	23	(+/-1µm)
Roll width max.	mm	2000	(+/-2mm)
Yield	m <sup>2</sup> /kg	49,40	(+/-5%)
Unit weight	g/m <sup>2</sup>	20,25	(+/-5%)
Surface tension min. - outside (gloss) - inside (EVA)	dyn/cm	38 40	ASTM D 2578
Gloss min.	-	92	ASTM D 2457 (@60°)
Lamination temperature	°C	95-115	-
Standard roll length	m	3000	-

#### INTENDED USE

Type of application: thermal lamination.

#### STORAGE CONDITION AND SHELF USE

The products should be stored away from sources of high and low temperatures, humidity and direct sunlight. The recommended storage temperature is 5°C – 30°C with relative humidity of 20% - 70%. Product shelf life is 6 months from production date printed on the label.

#### ADDITIONAL INFORMATION

The data presented are based on the current state of our knowledge and are intended for information purposes only. The specified parameters represent typical values and do not represent limit values. Given the number of factors beyond our control, we cannot guarantee the properties or suitability of the products for each individual case of application. For these reasons, no legal claims may be derived from this technical specification sheet. We reserve the right to update the technical specifications at any time without any obligation to inform you. The product is not classified as hazardous, we recommend reading the declaration of conformity before use. Dispose of in accordance with local and national regulations.