

# SKYLAM 1041

## Laminated Films

Multi-Layer  
Laminate  
Structure

### SKYLAM 1041

SKYLAM 1041 films are manufactured by SKYMARK using multi-layer printed polyester film adhesively laminated to polyethylene film at its Scunthorpe site in the UK.

SKYLAM 1041, non-retortable packaging have been designed to meet the specific needs of the lamination food and non-food market; offering:

- High impact graphics
- Excellent Heat Seal properties
- Good barrier to water, vapor, gases, and aroma
- Solvent Free Adhesives
- Excellent Flexibility
- Excellent Durability
- Good Machine-ability
- Puncture and impact resistance maintained even at low temperatures.

The SKYLAM range is typically used in laminate flexible packaging such as wet wipes. The product is reverse printed to achieve excellent print quality and stand out on retail display.

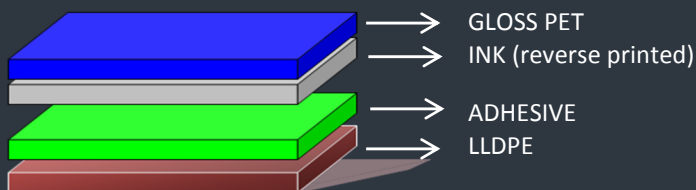
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### Technical Data

SKYLAM 1041 is a 12um Gloss Polyester Film Adhesively laminated to a 40um White LLDPE Film.

Dimensional Properties		
Film/Adhesive	Gauge ( $\mu\text{m}$ )	GSM
PET	12.00	17.04
Adhesive	1.94	2.20
LLDPE	40.00	38.11
Total	53.94	57.35

### Typical structure of SKYLAM 1038



Physical Properties				
Property		Test Method	Nominal Value	Tolerance
C.O.F	PE to PE	ASTM D 1894	0.150	$\pm 0.050$
	PET to PET	ASTM D 1894	0.250	$\pm 0.050$



Certificate No. FM34294

