

TECHNICAL DATA SHEET



Article code 062S

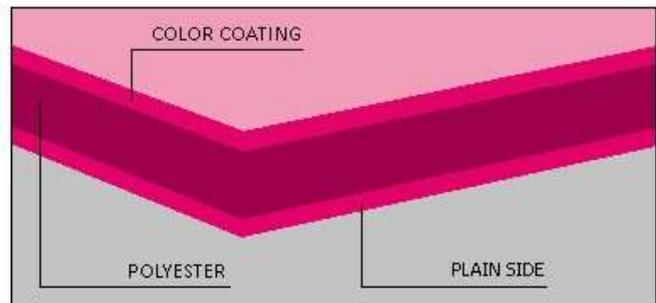
K13 PET BLACK COLOUR

Profile:

Biaxially oriented polyester film with black colour laquer coating on one side. The other side is plain. The film complies with FDA and EC regulations for food.

Applications:

Main applications are board lamination, flexible packaging and general industrial application.



TECHNICAL FEATURES

PHYSICAL PROPERTIES		TEST METHOD	UNIT	VALUE
Thickness		Internal	micron (µm)	13
Grammage		Internal	g/m ²	18,14
Yield		Internal	m ² /kg	55,1
Surface tension	Plain side	ASTM D 2578	Dyne/cm	42
	Coated side			54
MECHANICAL PROPERTIES		TEST METHOD	UNIT	VALUE
Tensile strength	MD	ASTM D-882	Kg/cm ²	2000
	TD			2000
Elongation at break	MD	ASTM D-882	%	90
	TD			100
THERMAL PROPERTIES		TEST METHOD	UNIT	VALUE
Heat shrinkage (150°C, 15 min.)	TD	ASTM D1204	%	2,2
	MD			0,6

Storage conditions: For best performance store in a dry cool and clean location (20°C, 40% of relative humidity). Away from direct sunlight. Preferably protected from dust and dirt in plastic or in carton packaging.

NOTE: We recommend tests before proceeding with industrial run in order to check the suitability of the product. The values given in this data sheet represent the best current knowledge. The purpose is to provide an overview of the characteristics of this product and its potential uses. Ultralen does not assume responsibility for their absolute accuracy. The values above indicated may change without notice.

Warranty: This product has a warranty of 180 days from the date on the invoice; claims after 180 days from the date on the invoice for any reason cannot be accepted. Please always keep the full label details of the roll available for warranty purposes, without full label details we cannot handle or accept any claims.

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(PNSO13)

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Ultralen Film GmbH
 Lustgartenstrasse 6
 DE-79576 Weil am Rhein
 E-Mail: info@ultralen.com
 Internet: www.ultralen.com