

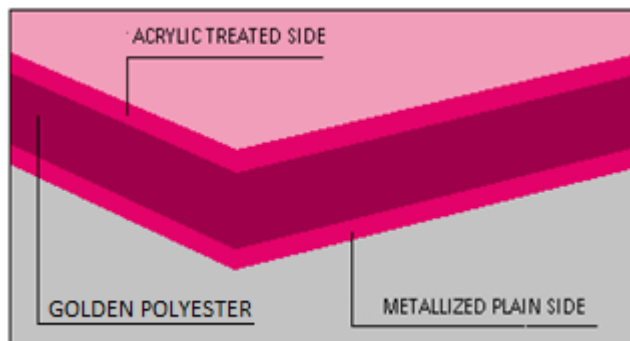
TECHNICAL DATA SHEET

GOLDEN LUXURY WET - PPG012

GOLDEN LUXURY WET - PPG012 is a bioriented golden polyester film with a metallized plain side and acrylic treated other one.

The acrylic side allows the enhancement of inks adhesion so as to obtain high quality printings.

GOLDEN LUXURY WET - PPG012 has excellent machinability, sparkling gloss, flexibility and dimensional stability.



APPLICATIONS

The use of **GOLDEN LUXURY WET - PPG012** is recommended for flexible packaging and cardboard lamination applications.

TYPICAL TECHNICAL FEATURES (*)

PHYSICAL PROPERTIES		UNITS	VALUES	METHOD
Thickness		µm	12	Internal
Grammage		g/m ²	16,78	Internal
COF	Static	-	0,65	ASTM D1894
	Dynamic		0,60	
Surface Tension	Acrylic side	dyne/cm	42	ASTM D2578

MECHANICAL PROPERTIES		UNITS	VALUES	METHOD
Maximum Tensile Strength	MD	kg/cm ²	1.900	ASTM D882
	TD		1.900	
Elongation at Break	MD	%	110	ASTM D882
	TD		100	

THERMAL PROPERTIES		UNITS	VALUES	METHOD
Shrinkage (150°C /30min)	MD	%	1,6	ASTM D1204
	TD		1,6	

OPTICAL PROPERTIES		UNITS	VALUES	METHOD
Optical density		-	2,2	Internal

(*) The information and data contained herein are to be used only as a guideline; therefore, MAG DATA Spa doesn't offer any guarantee on their absolute truthfulness and doesn't accept any liability arising out of their use.

STORAGE

Store the material in a dry place (preferably with RH < 50%) at a constant temperature between 10°C and 20°C. Do not leave it exposed to direct sunlight or atmospheric agents. Protect the partially used reels repacking them as originally supplied.

WARRANTY

Material processability is guaranteed up to 6 months since shipment date, as long as it is stored correctly. It is recommended to condition the material at room temperature at least 24 hours before its use.

DISCLAIMERS

Mag Data Spa gives no warranty, expressed or implied, as to the suitability of the material for any specific application and/or use. An industrial homologation test of the material in actual conditions of use is always needed in order to verify its suitability for the specific application.

Before using the material, it is advisable to check the compatibility of the inks and adhesives to be used with the type and level of its treatment.