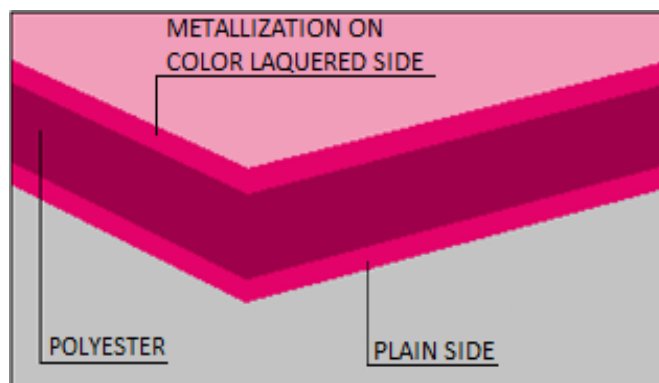


PROVISIONAL
TECHNICAL
DATA SHEET

**SILVER BLACK LUXURY WET -
PSS013**

SILVER BLACK LUXURY WET - PSS013 is a bioriented polyester film, with one (color lacquered) metallized side and the other side plain.



TYPICAL TECHNICAL FEATURES (*)

PHYSICAL PROPERTIES		UNIT	VALUE	METHOD
Thickness		μm	13	Internal
Grammage		g/m ²	18,15	Internal
COF (metallized side /plain side)	dynamic	-	0,30	ASTM D1894
Surface tension	metal side	dyne/cm	≥ 50	ASTM D2578

MECHANICAL PROPERTIES		UNIT	VALUE	METHOD
Tensile strength	MD	kg/cm ²	≥ 2.000	ASTM D882
	TD		≥ 2.000	
Elongation at break	MD	%	≥ 100	ASTM D882
	TD		≥ 90	

THERMAL PROPERTIES		UNIT	VALUE	METHOD
Thermal shrinkage (150°C/30min)	MD	%	≥ 2,2	ASTM D1204
	TD		≥ 0,6	

METALLIZATION PROPERTIES		UNIT	VALUE	METHOD
Metal bond strength		g/25mm	100 - 120	Internal
Optical density		-	2,2	Internal

STORAGE

Store the material in a dry location (preferably with RH < 50%) at a constant temperature between 10°C and 30°C. Do not leave it exposed to direct sunlight or atmospheric agents.
Partially used reels have to be repacked as originally supplied.

WARRANTY

Material processability is guaranteed up to 6 months since shipment date, as long as it is stored correctly.

(*) Since this is a provisional data sheet, the information and data contained therein are to be validated in the following productions and, therefore, are susceptible of variation by MAG DATA Spa.

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 a specific application or characteristic use. An industrial homologation test of the material in actual conditions of purpose is always needed in order to verify its suitability for the specific application or characteristic use. Before using the material, it is advisable to check the compatibility of the inks and adhesives to be purposed with the type and level of its treatment.