

PRODUCT DATA SHEET

PRODUCER	PLASTIKA KRITIS SA
PRODUCT	KRITIFIL B/G 5118

DESCRIPTION	multi-layer, Black/Green, silage film
RESIN(S)	m-LLDPE, LDPE, 15% PCR
NOMINAL THICKNESS (mic)	115
AVERAGE THICKNESS TOLERANCE	±5% on nominal
THICKNESS TOLERANCE AT ANY POINT	-20%

	TYPICAL VALUES	VARIATION	TEST METHOD
NOMINAL WIDTH (m)	8-16		
MECHANICAL PROPERTIES			
TENSILE STRENGTH AT BREAK (MPa)			
-MACHINE DIRECTION	25	-5%	EN ISO 527-3
-TRANSVERSE DIRECTION	25	-5%	EN ISO 527-3
ELONGATION AT BREAK (%)			
-MACHINE DIRECTION	500	-5%	EN ISO 527-3
-TRANSVERSE DIRECTION	600	-5%	EN ISO 527-3
IMPACT RESISTANCE (DART-DROP) (gr)*	700	-5%	ISO 7765-1 (A)
O₂ PERMEABILITY (ml/m²/day) @ 0,2bar	≤250		ISO 15105-2

* The value of dart-drop refers to typical measurements obtained during production on flat film (excl. fold).

It is provided for information purposes and does not constitute a specification or contractual obligation from our side.

The value is known to deteriorate during storage & use of the film.

Version 230504



EN ISO 9001:2008, Nr. 28 108 10307/MA02
OHSAS 18001:2007, Nr. 20 118 1558/76302

We hereby certify that the product consigned as per the above, meets the standard manufacturing specifications, according to the plans established by our Quality System based on ISO 9001:2015.

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LIMIT OF LIABILITY

PLASTIKA KRITIS warrants that this product conforms to its specifications. Buyer is responsible to verify the suitability of the product for the particular use. The amount of any claim against PLASTIKA KRITIS and PLASTIKA KRITIS' liability relative to the product's properties or performance, shall in no event exceed the purchase value of the product. In no event shall PLASTIKA KRITIS be liable for loss of profit or special, indirect or consequential damages.