

PRODUCT DATA SHEET

PRODUCER	PLASTIKA KRITIS SA
PRODUCT	KRITIFIL B/G 5129

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

NOMINAL WIDTH (m)	TYPICAL VALUES					VARIATION	TEST METHOD
	8-12	14	16	18	20		
MECHANICAL PROPERTIES							
TENSILE STRENGTH AT BREAK (MPa)							
-MACHINE DIRECTION	30	28	28	28	28	-5%	EN ISO 527-3
-TRANSVERSE DIRECTION	30	28	28	28	28	-5%	EN ISO 527-3
ELONGATION AT BREAK (%)							
-MACHINE DIRECTION	550	550	550	550	550	-5%	EN ISO 527-3
-TRANSVERSE DIRECTION	650	650	650	650	650	-5%	EN ISO 527-3
IMPACT RESISTANCE (DART-DROP) (gr)*	800	650	600	500	450	-5%	ISO 7765-1 (A)
O₂ PERMEABILITY (ml/m²/day) @	<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.

**Indicative value. Not a specification nor a contractual obligation from our side

Version 230214



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.