

PRODUCT DATA SHEET

PRODUCER	PLASTIKA KRITIS SA
PRODUCT	KRITIFIL WHITE 6533

DESCRIPTION	3-layer, UV-stabilized, White opaque mulch film
RESIN(S)	LLDPE, PE
NOMINAL THICKNESS (mic)	47
AVERAGE THICKNESS TOLERANCE	± 5% on nominal thickness
THICKNESS TOLERANCE AT ANY POINT	± 15%

MECHANICAL PROPERTIES	TYPICAL VALUES	VARIATION	TEST METHOD
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	550	- 5%	EN ISO 527-3
-TRANSVERSE DIRECTION	650	- 5%	EN ISO 527-3
DART DROP (gr)	120	- 5%	ISO 7765-1 (A)

OPTICAL PROPERTIES	TYPICAL VALUES	TEST METHOD
Reflection (400-700 nm) (%)	78	INTERNAL METHOD
Diffusion (400-700 nm) (%)	n/a	INTERNAL METHOD
U.V.transmission (300-390 nm) (%)	n/a	INTERNAL METHOD
Infrared Transmission (7-13 μ) (%)	n/a	EN 13206 § 8.9



EAOT
 CERTIFIED QUALITY SYSTEM
 EAOT EN ISO 9001:2000/ISO 9001:2000
 No. 02.14.02/051.01

Version 220508

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 9001:2000.

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