

PRODUCT DATA SHEET

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| PRODUCER | PLASTIKA KRITIS SA |
| PRODUCT | KRITIFIL WHITE 6215 |

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| DESCRIPTION | 3-layer, UV-stabilized, White 55% shade, overwintering film |
| RESIN(S) | LLDPE, PE |
| NOMINAL THICKNESS (mil) | 5.0 |
| 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 |
| IMPACT RESISTANCE (DART-DROP) (gr)* | 400 | - 5% | ISO 7765-1 (A) |

| OPTICAL PROPERTIES | TYPICAL VALUES | TEST METHOD |
|---|----------------|-----------------|
| Total light transmission (400-700 nm)(%) | ~ 45 | ASTM D 1003 |
| Diffusion (400-700 nm) (%) | n/a | ASTM D 1003 |
| UV transmission (300-390 nm) (%) | <10 | INTERNAL METHOD |
| Infrared Transmission (7-13 μ) (%) | n/a | EN 13206 § 8.8 |

**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.

Version 190805



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.