

Certificate of Analysis

Achilles Structural-Lines Matt Film

Description: Extruded, biaxially oriented and special coated polypropylen film for lamination.

Characteristics: Structure-character matt, scratch-resistant structure.

Treatment: The not-coated side corona-treated.

Properties		Unit	Test-Method	Typical Values
Thickness		µm	Achilles Method	26 (tolerance 5%)
Tensile Strength	MD	MPa	ASTM D 882	77,9
	TD			111,9
Elongation at break	MD	%	ASTM D 882	184
	TD			15
Haze		%	ASTM D1003	16,9
transparency		%	ASTM D1003	92,8
Gloss (Matte)		–	Achilles Method 60°	6 - 8
Coefficient of friction	m/m	–	DIN EN ISO 8295	0,25
Heat Shrinkage	MD	%	DIN 53 377	8,4
	TD			5,0

MD = machine direction
TD = cross machine direction

The „Achilles Structural-Lines Matt Film“ has been tested for total migration and migration of certain components (specific migration) using the submitted samples by an independent, accredited institute. Conformity was confirmed with the valid food regulations (1935/2004/EC) as being suitable for the outside of food and other sensitive packaging, heeding the statutory provisions and regulations (GMP). Food conformity for the end product cannot be derived from this Declaration of Conformity. The manufacturer of the food packaging produced using the „Achilles Structural-Lines Matt Film“ is obliged by law to have the end product tested for conformity with the food regulations.

The details contained in this bulletin comply with the current state of our know-how; they do not constitute any extension of the guaranteed services stipulated in our delivery conditions and are in particular no warranted properties. This information bulletin can only provide unbinding advice with regard to differences in printing substrates and working conditions. Before circulation printing begins, it is important for the printers to check by suitable means whether the materials are appropriate for the intended purpose.