

## TECHNICAL DATA SHEET

Issue: 2.

Number: 0101C3  
Valid from: 15.10.2008

Product name: **Jutafol Agro 118**

### 1. Raw materials:

- a) Polyethylen
- b) Polypropylen


### 2. Application

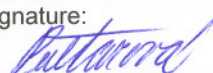
protective film in agriculture

### 3. Parameters

Properties	Testing Method	Units	Min.	Target	Max.
Length	EN 1848-2	m	100		-
Width	EN 1848-2	m	199	200	201
Mass per unit area	EN 1849-2	g/m <sup>2</sup>	110	118	125
Tensile Strength	MD EN 12311-1	N/50 mm	270	310	-
	CD EN 12311-1	N/50 mm	200	240	-
Elongation	MD EN 12311-1	%	10	15	20
	CD EN 12311-1	%	10	15	20
Resistance to tearing	MD EN 12310-1	N	160	200	-
	CD EN 12310-1	N	150	180	-
Watertightness	EN 20811	cm	400	-	-
Water vapour transmission	EN 1931	g/m <sup>2</sup> . Day		cca 1	-

UV resistance: product contains 2 % UV agents, it matches resistance against UV between 100 - 150 kLy.

Prepared by: Ing. Aleš Rejl - QA dep.	Signature: 	Date: 15.10.2008
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Approved by: Ing. Anna Pultarova QA	Signature: 	Date: 15.10.2008
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Approved by customer:	Signature:	Date:
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