

TECHNICAL DATA SHEET

Issue: 1.

Number: 0101C13
Valid from: 31.05.2011

Product name: **Jutafol Agro 118 UV**

1. Raw materials:

- a) Polyethylen
- b) Polypropylen

2. Application

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 ²	110	118	125	
Tensile Strength	MD	EN 12311-1	N/50 mm	370	450	-
	CD	EN 12311-1	N/50 mm	430	530	-
Elongation	MD	EN 12311-1	%	15	30	50
	CD	EN 12311-1	%	10	20	40
Resistance to tearing	MD	EN 12310-1	N	160	190	-
	CD	EN 12310-1	N	160	190	-
Watertightness	EN 20811	cm	400	-	-	
Water vapour transmission	EN 1931	g/m ² . day		cca 1	-	

UV resistance:

- product contains 8 % UV, it matches resistance against UV about 500 kLy,
- the data is only informative and cannot be considered as a guarantee of a service life.

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Approved by: Ing. Anna Pultarova QA	Signature:	Date: 31.5.2011
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Approved by customer:	Signature:	Date:
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