

TENCATE GRASS External Specifications



Yarn Description	MS Pro 1800x6
Version / ESN	2 / 34
Writer	JCA
Date	December 14, 2009

Yarn Description	MS Pro 1800x6
Yarn Code	
Colours	
Basic polymer	Polyethylene

THIOLON YARN SPECIFICATIONS

	UNIT	Typical value	Minimum	Maximum
Yarn count	* Denier	10800	9940	11660
Monofilament Thickness	* micron	Rib 300μ		
Monofilament Width	* mm	Nominal 1.40mm		
Cross section		Grass Like		
Turns	* T/m	30	23	36
Number of Filaments		6		
Tensile strenght (peak value)	* N	100	73	
Elongation at break	* %	100	70	
Shrinkage at 83 °C	* %	6.0		10.0
Style of texturizing	KdK			
Stitch length	mm		-	-
Maximum coating temperature	°C	83		
Light fastness	blue scale	7/8	7	8

* Typical values are based on the mean values of 12 different bobbins
 Test procedures: Ten Cate Thiolon® standards

Note: The above mentioned specifications are for reference only.

Date: #####

Authorization signature:

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