

FABRIC DESCRIPTION

	Product information	Unit	Tolerance	Method
Specification number	S2180 Version	03		Replaces Version 02 Date 15/06/2021
Date	21/06/2024			
Collection	Tecawork® Ecogreen			
Product code	EG0225			
Finish	Easy Care			
Finish numbers	1418 / 9018			
Composition	rPES / Lyocell			ISO 1833:2020
Construction	Twill 2/1 S			ISO 3572: 1976
Weight	225	g/m²	± 5%	ISO 3801: 1978
Width	153	cm	+2/-1cm	ISO 22198: 2006

PHYSICAL PERFORMANCE

Test	Requirement	Unit	Tolerance	ETSA Ranking	Method
Pilling	4		min.	•••	ISO 12945-2: 2020 (5000 Rubs) After 5x cleaning cycles at 75°C ISO 15797: 2018
Abrasion resistance	35000	rubs	min.	-	NEN-EN-ISO 12947-2: 2016 (at 12 kPA)
	Warp	Weft			
Tensile strength	1200	800	N	- 10%	••• NEN-EN-ISO 13934-1: 2013
Tear strength	35	30	N	- 10%	- NEN-EN-ISO 13937-1: 2000
Dimensional change	± 2	± 2	%	max.	••• NEN-EN-ISO 5077: 2008 After 5x cleaning cycles at 75°C ISO 15797: 2018
pH	4 - 7.5			-	NEN-EN-ISO 3071: 2020


CERTIFIED ACCORDING TO

Öko-tex 100, class II	Appendix 4	According to certificate:	2207156
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CARE LABELING

Domestic laundering	     	NEN-EN-ISO 6330: 2012
Industrial laundering	Colours:  White: 	ISO 15797, 75°C: 2018

QUALITY CONTROL

Compiled by	Daniëlle Arends	<ul style="list-style-type: none"> • Technical datasheets on colour performances as well as laundering recommendations are available on request.
Approved by Manager QA	Emile Rekers	
Signature		

NOTES



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versions. It is subject to revision as additional knowledge and experience becomes available. Please contact your TenCate Protective Fabrics representative.