Report: V2020-303588-003B



Vescom B.V. Frank Teeuwen St. Jozefstraat 20 5753 AV Deurne

Hengelo (ov), 8-6-2020

Test Specimen: Colour: Client reference number:

A. Apricot Sample 2

Furka Plus 701924 - 190900

Examination: Test number: Test Name:

Rubber- or plastics-coated fabrics – Determination of tensile strength and elongation at break.

**Results** See following pages

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Test : 1. Rubber- or plastics-coated fabrics – Determination of tensile strength and elongation at break.

Norm : ISO 1421 : 1998 method 1 - strip test
Apparatus : Tensile Testing Machine (AGS-X Shimadzu)

**Standard atmosphere** : Temperature:  $23^{\circ}\text{C} \pm 2^{\circ}\text{C}$  / Relative humidity:  $50\% \pm 5\%$ 

Gauge length : 200 mm

Results : Force and Elongation

Results test 1 specimen:	A.					
	maximum force (N)	force at break ( <b>N</b> )	elongation at maximum force (%)	elongation at break (%)	elongation at maximum force (mm)	elongation at break (mm)
Length direction:						
1e	509,866	504,724	51,1860	51,3443	102,372	102,689
2e	460,219	454,919	48,3693	48,4193	96,7387	96,8387
3e	462,977	457,501	48,7027	48,7443	97,4053	97,4887
4e	462,937	457,446	47,2443	47,3277	94,4887	94,6553
5e	454,346	448,823	46,4360	46,4777	92,8720	92,9554
Average:	470,069	464,683	48,3877	48,4627	96,7753	96,9254
Standard deviation (SD):	22,5233	22,6612	1,80600	1,84481	3,61198	3,68979
Width direction:						
1e	317,876	313,759	167,303	167,528	334,605	335,055
2e	328,175	324,853	174,853	175,094	349,705	350,189
3e	317,915	314,546	176,828	177,511	353,655	355,022
4e	301,623	298,564	160,803	161,069	321,605	322,139
5e	302,068	298,405	157,086	157,203	314,172	314,405
Average:	313,531	310,025	167,375	167,681	334,748	335,362
Standard deviation (SD):	11,4646	11,4087	8,57817	8,73373	17,1560	17,4678

## Remark:

Specimen A length direction - test pieces 1, 2, 3, 4 and 5: have Jaw breaks. Specimen A width direction - test pieces 1, 2, 3, 4 and 5: have Jaw breaks.

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