



Technical Services Test Report - Wyzenbeek Abrasion

Date of receipt: 2016-10-24

Sample ID: Endicott

Sample condition: Good

Customer: Integra Fabrics

Test Performed: ASTM D4157-13 Abrasion Resistance of Textile Fabrics (Oscillatory Cylinder Method)

Set up: 3 lbf Pressure
4 lbf Tension

End point: Unless otherwise noted, para. 12.3.1 Option 1: two or more yarn breaks.

Requested: Wire NA Double Rubs
Cotton 100 000 Double Rubs

Test Results:

#10 Cotton Duck (ACT compliant) per para. 6.2.1

Warp 1 (double rubs)	Fill 1 (double rubs)	Fill 2 (double rubs)	Warp 2 (double rubs)
Specimen passed at: <u>100 000</u>	Specimen passed at: <u>100 000</u>	Specimen passed at: <u>100 000</u>	Specimen passed at: <u>100 000</u>
Specimen failed at: _____	Specimen failed at: _____	Specimen failed at: _____	Specimen failed at: _____
Specimen run to: _____	Specimen run to: _____	Specimen run to: _____	Specimen run to: _____

Wire Screen per para. 6.2.2

Warp 1 (double rubs)	Fill 1 (double rubs)	Fill 2 (double rubs)	Warp 2 (double rubs)
Specimen passed at: <u>NA</u>	Specimen passed at: <u>NA</u>	Specimen passed at: <u>NA</u>	Specimen passed at: <u>NA</u>
Specimen failed at: <u>NA</u>	Specimen failed at: <u>NA</u>	Specimen failed at: <u>NA</u>	Specimen failed at: <u>NA</u>
Specimen run to: <u>NA</u>	Specimen run to: <u>NA</u>	Specimen run to: <u>NA</u>	Specimen run to: <u>NA</u>

Based on the above results, the sample Pass 100 000 DR test requirements.

NOTES: This data relates only to the items tested, and does not constitute a product specification.
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Full disclosure of test data is available in this packet or upon request.

Testing deviations: None

Lab comments: _____

Test Reviewed and Reported by:

Caroline Busque

Caroline Busque

Responsible for the new textile laboratory of Saint-Georges