

# TEST REPORT

No. : SZIN1805006791SC

Date : Jun 05, 2018

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CUSTOMER NAME: SHENZHEN MINGLANG TEXTILE TECHNOLOGY CO., LTD  
ADDRESS: BUILDING 2, NO 1, YONGHUA STREET, PINGHU, SHENZHEN

Sample Name : WAXED POLYESTER THREAD  
Product Specification : M50  
Material and Mark : POLYESTER

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

\*\*\*\*\*

SGS Ref. No. : SL918092361197TX  
Date of Receipt : May 24, 2018  
Testing Start Date : May 24, 2018  
Testing End Date : Jun 05, 2018  
Test result(s) : For further details, please refer to the following page(s)  
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for  
SGS-CSTC Standards Technical  
Services Co., Ltd. Shenzhen Branch  
Testing Center

Helen\_Xiong  
Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch Testing Center - Materials Laboratory

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**Test Result:**

Requirement

**Color Fastness To Perspiration**

(AATCC 15-2013)

Acid

	<u>(C)</u>	
Change in shade	4.5	/
Staining on multi-fiber stripe		/
Acetate	5.0	
Cotton	5.0	
Nylon	5.0	
Polyester	5.0	
Acrylic	5.0	
Wool	5.0	

**Color Fastness To Crocking**

(AATCC 8-2016)

	<u>(C)</u>	
Dry staining	5.0	/
Wet staining	5.0	/

Remark: Grey Scale Rating is based on the 5-step scale of 1 to 5, where 1 is bad and 5 is good



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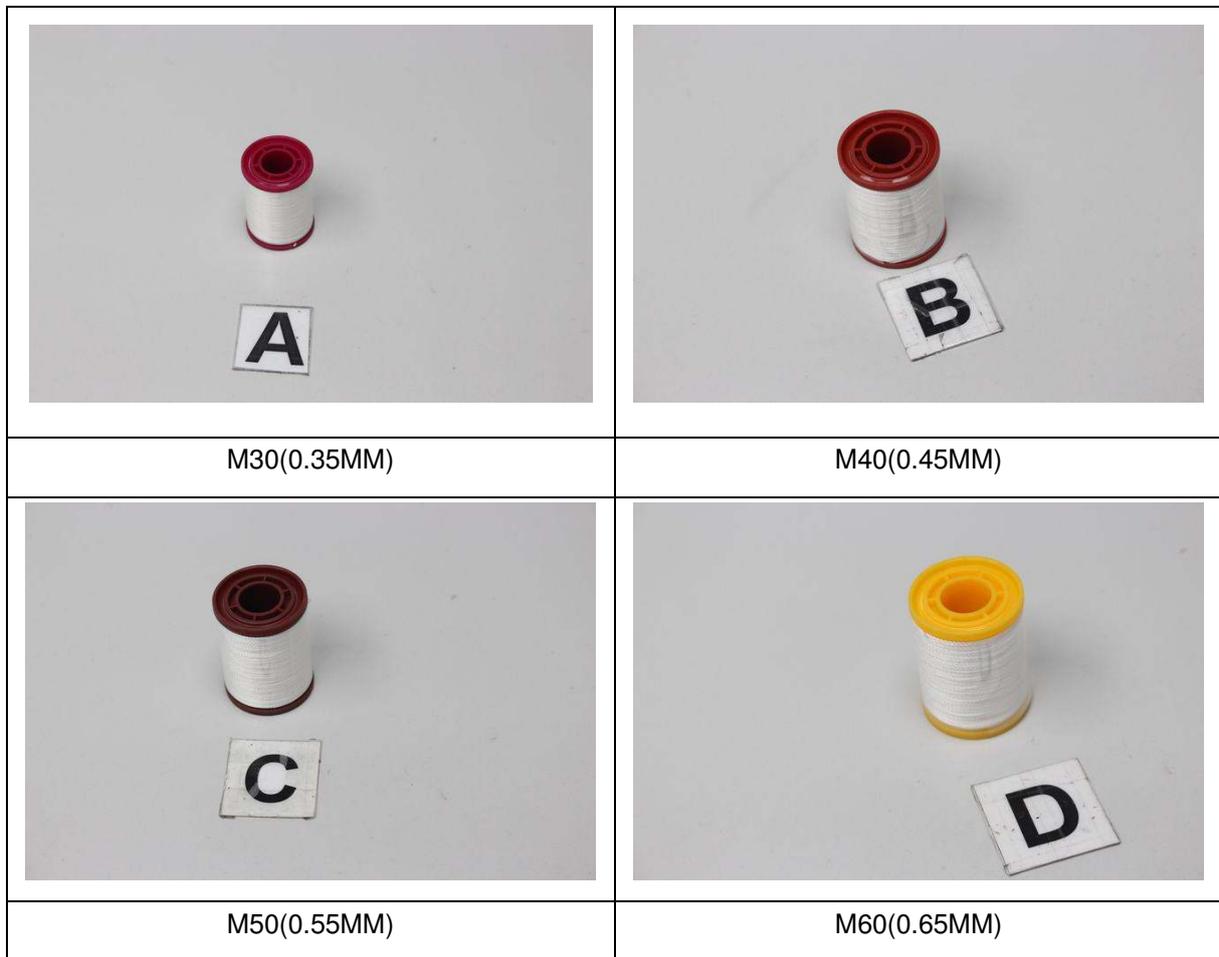
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**Tensile properties of single yarn**  
(ASTM D2256/D2256M-10(R2015))

	(A)	(B)	(C)	(D)	(E)	
Mean Breaking Force (lbf)	14.6	20.0	28.0	35.8	53.2	/
Elongation (%)	24.2	21.4	25.2	34.5	30.2	/

### Sample Photo



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SGS-CSTC 检测技术有限公司  
Shenzhen Branch Testing Center - Materials Laboratory

SGS Bldg, No.4, Jianghao Industrial Park, No.430, Jihua Road, Bentian, Longgang District, Shenzhen, China 518129 t (86-755) 25328282 f (86-755) 83197625 www.sgs.com.cn  
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Appendix information:

The above tests were carried out by SGS-CSTC Standards Technical Services Co., Ltd. GuangZhou Branch.

\*\*\*\*\* End of report\*\*\*\*\*



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