



TEST REPORT



No.:WT204038694

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Sample Description: Face Shield

Model/Specification/Grade: -----

Applicant: St.Mary's Shenzhen City Hardware Spring CO.,Ltd

Applicant Address: Refer To Next Pages

Date of Receipt: 2020-04-27

Test Period: 2020-04-27 to 2020-05-12

Test Location: Longhua Experimental Base

Shenzhen Academy of
Metrology & Quality Inspection
(Stamp)



Approved by:

郝建金

Issue Date: 2020-05-15

Signature:

郝建金



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Sample Information:

Sample Description: Face Shield

Trade Mark: -----

Model/Specification/Grade: -----

Serial/Batch No. of Sample: -----

Manufactured Date: -----

Manufacturer: St.Mary's Shenzhen City Hardware Spring CO.,Ltd

Manufacturer Address: Refer To Next Pages

Sample Quantity: 5pcs

Sample Description before Testing: Normal.

Client Information:

Applicant: St.Mary's Shenzhen City Hardware Spring CO.,Ltd

Applicant Address: Refer To Next Pages

Applicant Telephone: 18929392083

Applicant Post Code: -----

Test Information:

Date of Receipt: 2020-04-27

Applicant No.: 8254057

Environment Condition: (18~25) °C (45~70) %RH


Sampling Method: Delivered by Applicant

Judgment Basis: GB 32166.1-2016

Test Standard: GB 32166.1-2016 and other method standards refer to next pages

Test Conclusion:

Test result refers to next pages.

Tested by: 陈洁冰 

Checked by: 黄继 

SMO-2019-007



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Test items	Method standard	Requirements	Test results	Conclusions
1. Headbands	GB32166.1-2016	1. Headbands shall be adjustable or self-adjusting. 2. When used as the principal means of retention, headbands for spectacles shall be at least 10 mm wide over any portion which may come into contact with the wearer's head. 3. When used as the principal means of retention, headbands for goggles and face shields shall be at least 10 mm wide over any portion which may come into contact with the wearer's head.	Conformity Not applicable Width of headbands that contact with wearer(mm): 18.54 18.58 18.60	Conformity
2. Luminous transmittance (%)	GB/T 32166.2-2015	For clear oculars, the luminous transmittance at reference point should be no less than 85%.	Left: 90.3 Right: 90.2	Conformity
3. Materials and surface quality	GB/T 32166.2-2015	The lens surface shall be free from any surface defects that may damage vision, such as bubbles, scratches, impurities, dark spots, corrosion spots, molds, dents, repair spots, spots, blisters, water stains, corrosion holes, gas impurities, fragments, cracks, polishing defects or ripples.	Conformity	Conformity

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Test items	Method standard	Requirements	Test results	Conclusions
4. Resistance to ageing Stability at an elevated temperature	GB/T 32166.2-2015	Eye-protectors shall show no apparent deformation, detachment or impair when tested by the method specified in clause 6.2 of GB/T 32166.2-2015	After the test, eye protectors are not deformed, detached and impaired.	Conformity

Note:

Address:Guangming District, Shenzhen City Komeito Office of the Sixth Industrial Zone, HESHUIKOU Community Xu fourthfloor of Science and Technology Park, BuildingAUnitIV



END OF REPORT