



Test Report T10982-02-1 Issue 1  
ANSI/ISEA Z87.1-2015 (Prescription Lens Mounting Qualification)  
Badger Optical of Wisconsin, Inc.  
Plastic Prescription Safety Frames  
24 October 2016



Approved by:

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Laboratory Manager

Prepared by:

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Lab Administrator

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 Grafton, WI 53024  
 USA

Date: 24 October 2016  
 Report: T10982-02-1  
 Issue: 1  
 Page: 1 of 2

**Objective:**

Contract testing to ANSI/ISEA Z87.1-2015 “American National Standard for Occupational and Educational Personal Eye and Face Protection Devices”.

Clause(s): 6.2.6 Prescription Lens Mounting Qualification

**Samples:**

Prescription Safety Frames

Frame Type	Model	Quantity	Sample ID
Plastic	SC910	10	2C-2xx

Date(s) submitted: 12 October 2016

**Procedures:**

Testing protocols in accord with good laboratory practice were employed for all tests.

All tests were conducted in a standard laboratory atmosphere unless otherwise specified.

Samples were randomly selected from the quantity provided and tested in the as-received condition unless otherwise stated.

Testing procedures as specified within Section 9 of ANSI/ISEA Z87.1-2015 were followed unless noted in results.

When applicable, samples were assessed on medium headform (64mm PD).

**Assessment Summary:**

Date(s) tested: 18 through 19 October 2016

ANSI/ISEA Z87.1-2015 Requirements	Compliant	Non-Compliant
6.2.6 Prescription Lens Mounting Qualification		
- High Mass Impact	X	
- High Velocity Impact	X	

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 Page: 2 of 2

**Results:**

**6.2.6 Prescription Lens Mounting Qualification**

**- High Mass Impact**

Sample ID	Location	Pass	Fail
2C-201	Right	X	
2C-202	Left	X	
2C-203	Right	X	
2C-204	Left	X	

**- High Velocity Impact**

Sample ID	Location	Velocity (ft/sec)	Pass	Fail
2C-205	Right 0°	152	X	
2C-206	Right 30°	153	X	
2C-207	Right 90° ↑ 10mm	152	X	
2C-208	Left 0°	153	X	
2C-209	Left 30°	153	X	
2C-210	Left 90° ↓ 10mm	153	X	

**Sample Photograph:**



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11. For the safety of our personnel, Client must advise if samples are known or suspected to contain hazardous substances. Safety Data Sheets must be provided upon request if available.
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13. ICS hereby objects to any conflicting terms contained in any order or acceptance submitted by Client.
14. Schedules are confirmed upon acceptance of quotation. All reasonable efforts will be made to comply with conferred schedule. Guarantees are neither implied nor promised.
15. Certain work may be subcontracted to ICS authorized affiliate laboratories as required or applicable. Client will be made aware of subcontracted work.
16. Client agrees to pay any and all additional costs associated with unexpected or above-standard communications and/or consultations with Client or third parties as designated by Client.
17. Client agrees to pay any and all additional costs for work additional to the original scope of work as agreed to by Client.
18. Client understands and agrees that ICS, in entering into this Contract and by performing services hereunder, does not assume, abridge, abrogate or undertake to discharge any duty or responsibility of Client to any other party or parties. No one other than Client shall have any right to rely on any Report or other representation of conduct of ICS and ICS disclaims any obligations of any nature whatsoever with respect to such person.
19. Client agrees, in consideration of ICS undertaking to perform the test(s) hereunder, to protect, defend and indemnify ICS from any and all claims, damages, expenses either direct or consequential for injuries to persons or property arising out of or in consequence of the performance of the testing, inspection and reporting hereunder and/or the performance of the products tested or inspected hereunder, **UNLESS CAUSED BY THE NEGLIGENCE OF ICS.**
20. **IT IS AGREED THAT IF ICS SHOULD BE FOUND LIABLE FOR ANY LOSSES OR DAMAGES ATTRIBUTABLE TO THE SERVICES HEREUNDER IN ANY RESPECT, ITS LIABILITY SHALL IN NO EVENT EXCEED THE AMOUNT OF THE FEE PAID BY CLIENT FOR SUCH SERVICES AND CLIENT'S SOLE REMEDY AT LAW OR IN EQUITY SHALL BE THE RIGHT TO RECOVER UP TO SUCH AMOUNT.**
21. Quotations are valid for 30 days from date of issue. Terms: 30% Laboratory/Testing fees invoiced and payable upon acceptance of quotation. Remaining fees invoiced and payable upon completion of services, 15 days net. Cancelled jobs will be invoiced for work performed and/or set-up costs incurred. Cancelled Purchase Orders are subject to 10% service charge. Shipping costs incurred by ICS will be invoiced at cost +10% handling fee. A minimum USD \$25.00 handling fee will be also invoiced. For shipping costs incurred by Client, ICS will invoice a minimum USD \$25.00 handling fee.
22. In the event that payment is not received within 15 days of invoice date, Client agrees to pay a late payment charge on the unpaid balance equal to 1-1/2% per month or the maximum charge allowed by law, whichever is less, and all costs and expenses, including attorney's fees where recovery of the same is not prohibited by law, incurred by ICS in collecting such invoices.
23. All costs associated with compliance with any subpoena (s) for documents, testimony in a court of law, or for any other purpose relating to work performed by ICS in connection with work performed for that Client, shall be paid by Client. Client shall also pay ICS's then existing standard fee for consulting, deposition and trial testimony and all expenses related thereto.
24. Cancelled/discontinued orders: Client responsible for all administrative and testing charges up to point of cancellation.