



**TEST RESULTS SUMMARY:**

At the request of the client, the following tests were conducted:

| CONCLUSION | TEST(S) CONDUCTED   |
|------------|---|
| PASS       | ISO 12312-1:2013+Amd 1 2015 Sunglasses for General Use Requirements |

*Note:*

NA = not applicable; NR = not required; NT = not tested; L = left, R = right; - = no information given.

*Remarks:*

*The following test item(s) are excluded for ISO 12312-1:2013+Amd 1 2015 Sunglasses for General Use Requirements:*

- Clause 6.2 Local variations in refractive power
- Clause 12.1 Information to be supplied with each pair of sunglasses

**SAMPLE TECHNICAL INFORMATION:**

Frame Size: -  
Lens Color Description: Uniform Grey  
Category Number: 1  
Lens Optical Power: -  
Blue-Light Transmittance: -  
UV Protection: Yes  
Anti-Abrasion: -  
Anti-Reflection Treated: -

## DETAILED RESULTS:

### ISO 12312-1:2013+Amd 1 2015 Sunglasses for General Use Requirements

Test Method: ISO 12311:2013

The sunglasses for general use requirements are evaluated as applicable:

| Section   | Test                                       | Conclusion |
|-----------|--|------------|
| 4.1       | Construction                               | PASS       |
| 4.2       | Material and surface quality               | PASS       |
| 5.2       | Transmittance and filter categories        | PASS       |
| 5.3.1     | Uniformity of transmittance                | PASS       |
| 5.3.2     | Requirements for road use and driving      | PASS       |
| 5.3.3     | Wide angle scattering                      | PASS       |
| 5.3.5.2.3 | Solar UV transmittance                     | PASS       |
| 6.1       | Spherical and astigmatic power             | PASS       |
| 6.3       | Prismatic Imbalance (relative prism error) | PASS       |
| 7.2       | Frame deformation and retention of filters | PASS       |
| 7.3       | Impact resistance of filter, strength 1    | PASS       |
| 8         | Resistance to Solar Radiation              | PASS       |
| 9         | Resistance to Ignition                     | PASS       |
| 11.1      | Eye coverage                               | PASS       |

Remarks:

#### Section 5.2, Transmittance and filter categories

|                        |           |           |
|------------------------|-----------|-----------|
| Lens category          | L: Cat.1  | R: Cat.1  |
| Luminous transmittance | L: 66.49% | R: 65.57% |

**SAMPLE PHOTO:**



-End Report-