

TECHNICAL DATA SHEET

G & F Products

STYLE
13016-NEW

G & F Products - 13016-NEW 13016NEW Safety Goggles with 99% Protection Against UV-A, B & C Rays, Impact, & Ballistic Resistant & Clear Lenses 12 Count (Pack of 1) unisex

**1. DESCRIPTION**

Product description	Protective eyewear in polycarbonate and thermoplastic polyurethane, in adult and youth fits, with clear anti-fog and anti-scratch lenses.
Intended applications	Workshop and shop class, DIY and home maintenance, grinding and cutting, laboratory and science teaching, general site eye protection.
Not intended for	Not for use as laser eye protection, welding filters or chemical splash goggles unless separately rated.

2. FEATURES AND BENEFITS

- ANSI Z87.1 claimed across most of the range
- UV400 protection on 13016
- Anti-fog and anti-scratch treatments
- Adjustable temples; goggle version has elastic head strap
- Youth-fit version available

3. INDUSTRIES AND APPLICATIONS

Industries	Education and school science / construction / manufacturing / DIY and home
Typical tasks	Grinding, cutting, drilling, laboratory work, general site work

4. TECHNICAL DATA

Manufacturer item number	13016-NEW
UPC (GTIN-12)	818917020000
Lens material	Polycarbonate (13016); thermoplastic polyurethane (13015, 13019)

Lens tint	Clear
Coatings	Anti-fog and anti-scratch
UV protection	UV400 (13016); 99% UV-A, UV-B, UV-C (13015)
Fit	Adult unisex; youth fit on 13019
Sizes available	One size, adjustable temples
Unit of measure	Each
Packaging	6 pack and 12 pack
Country of origin	China

5. PERFORMANCE DATA

Standard and edition	Property	Result	Test method	Laboratory	Report no. / date
ANSI/ISEA Z87.1-2020	13016 and 13017 - impact rating	PASS - Impact Rated Spectacles	Section 9	ICS Laboratories Inc, Brunswick OH (ISO/IEC 17025)	T19124-02-2 Issue 1, 26 Feb 2026
ANSI/ISEA Z87.1-2020	Clauses assessed	5 design (excl. markings), 7.1 impact, 7.2 optical radiation	—	ICS Laboratories Inc	—
ANSI Z87.1-2015	13015 - conformity	Compliant	—	DIN CERTCO (DAkS D-ZE-11125-01-00)	Test mark 13465-PZA-16, 20 Jan 2017
CAN CSA Z94.3:20	13016, 13017, 13019	PASS	—	Intertek Zhejiang, Wenzhou branch	SHAH01446288 / SHAH01449276 / SHAH01446297, Apr 2022

6. CARE AND SERVICE LIFE

Inspection before use	Inspect for holes, tears, coating separation or stiffening before each use.
Critical defects - discard immediately	Any hole, tear or cut through the material; coating separated from the shell.
Major defects - remove from service	Material hardened, cracked or worn smooth; seam or cuff separation.
Storage conditions	Store clean and dry, away from direct sunlight, heat and ozone sources.

7. REGULATORY AND MATERIAL STATEMENTS

Natural rubber latex	Does not contain natural rubber latex
Canadian market	CAN CSA Z94.3:20 PASS for 13016, 13017 and 13019 (Intertek, April 2022)
Food contact	Not applicable
Chrome VI	Not applicable

8. SKU INFORMATION

SKU	Size	Colour	Pack	UPC
13015-6	One size	Clear	6 pack	818917021366
13016-6	One size	Clear	6/12 pack	899324004784
13017	One size	Clear	12 pack	899324004791
13019-6	Youth	Assorted frames	6 pack	818917020741

DISCLAIMER

The information in this data sheet is provided in good faith and is believed accurate at the date of issue. Neither this document nor any statement made in it should be construed as a warranty of merchantability or that any product is fit for a particular purpose. The user is responsible for assessing the hazards of the intended application, for selecting appropriate protective equipment, and for conducting any testing needed to confirm suitability. Performance ratings apply to the product as supplied and unmodified. Specifications are subject to change.

DOCUMENT CONTROL

Document no.	Revision	Issue date	Originator	Revised by	Revision date
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