

Product Family
Filter 100 - CO2

This absorbing polymer filter has the following attributes. Please view below for the frame styles available for this filter.






Application: CO2
Color/VLT: 89% - Clear



Overview

Key Features

Polymer Filters are designed to maximize visibility while providing unsurpassed attenuation by narrowing the absorption band to the specific laser wavelengths. Available in the following frame styles. Filter colors in the frames styles below may not match color of filter.

OD specifications	OD>9 @ 190-360nm OD>5 @ 9000-11100nm OD>7 @ 10600nm
GPT XC (Spectacle) 	31-80100 CE specifications (EN207) 9000-11000 D L3
GPT LGF (Spec/Fit-over) 	31-3984 CE specifications (EN207) 9000-11000 D L3
GPT Encore Large (Spec/Fit-over) 	31-21100 CE specifications (EN207) 9000-11000 D L3
GPT LOTG (Fit-over) 	LOTG-CO2
GPT Flex Seal (Goggle) 	31-70100 CE specifications (EN207) 9000-11000 D L3

Recommended Industries/Use

- Manufacturing
- Medical

Hazards

- Laser/IPL Light

Regulations

- ANSI Z136.1 - USA: American National Standard for Safe Use of Lasers
- EN207 - Europe: Personal eye-protection - Filters and eye-protectors against laser radiation (laser eye-protectors)

Historical Brand

Glendale

Specifications

Technology

- Polymer Absorptive

Standards

- ANSI Z136.1, CE EN207

Color

- Clear

Protection for Laser Type

- CO2

Alignment Filter

- No

Certifications

Certificate_ISO

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Laser_Filters___Eyewear/36303/1033.aspx

ISO Certificate

Literature & Documents

Honeywell Laser Products

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Laser_Filters___Eyewear/36304/1033.aspx

Product Catalog featuring our complete range of Honeywell Laser Products

Instructions_Warning for Laser Eyewear

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Laser_Filters___Eyewear/36302/1033.aspx

Instructions and Warnings for use with Laser Eyewear

Training & Proper Use

Please refer to the Warning Sheet and Cleaning Instructions provided with the product.

Additional Information

For USA and Rest of World:

Sperian Eye & Face Protection, Inc., Laser Eyewear
10 Thurber Blvd, Smithfield, RI 02917, USA | tel: 1.800.500.4739
laserinfo@sperian.com

For Europe:

Sperian Protection Deutschland GmbH & Co KG
Christofsstrasse 5, D55116 Mainz, Germany | tel: +49.6131.9066497
glendale-mainz@sperian.com

For Australia / New Zealand:

Sperian Protection Australia Pty Ltd
43 Garden Boulevard, Dingley, Victoria 3172
Australia Tel: 1300 139 166 | New Zealand Tel: 0800 322 200
marketing.australia@sperian.com

Technical Support

For USA and Rest of World:

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