

Product Family
Filter 103 - Argon KTP

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

- Application:** Argon, KTP
- Color/VLT:** 50% - Orange
- OD specifications:**
- OD 7 @ 190-532nm
- OD 5 @ 10600nm








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.

<p>Honeywell XC (Spectacle)</p> 	<p>31-80103 CE specifications (EN207) 180 - 315 D LB8 + IR LB4 >315 - 532 D LB6 + IR LB7</p>
<p>Honeywell LGF (Spec/Fit-over)</p> 	<p>31-30103 CE specifications (EN207) 180 - 315 D LB8 + IR LB4 >315 - 532 D LB6 + IR LB7</p>
<p>GPT Encore Large (Spec/Fit-over)</p> 	<p>31-21103 CE specifications (EN207) 180 - 315 D LB8 + IR LB4 >315 - 532 D LB6 + I LB7 + R LB5</p>
<p>Honeywell LOTG (Fit-over)</p> 	<p>LOTG-ARGON/KTP</p>
<p>Honeywell Flex Seal (Goggle)</p> 	<p>31-70103 CE specifications (EN207) 180 - 315 D LB8 + IR LB4 >315 - 532 D LB6 + IR LB7</p>

Recommended Industries/Use

- Manufacturing
- Medical

Hazards

- Laser/IPL Light

Regulations

- ANSI Z136.1 - USA: American National Standard for Safe Use of Lasers
- ANSI Z87.1-1989 / CA 19,066 - ANSI Z87.1-1989 / CA 19,066 MTE Link http://www.mte.gov.br/Empregador/segsau/Pesquisa/CA_DET.asp?vNRCAProc=19066&Equipamento=00&NOEquipamento=&Fabricante=00&NOFabricante=
- 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, ANSI Z87.1/1989, CA 19,066

Color

- Orange

Protection for Laser Type

- Argon, KTP

Alignment Filter

- No

Certifications

Certificate_RoHS Compliance Statement Laser Eyewear_English

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Eye_and_Face_Protection/Laser_Filters___Eyewear/19283/1033.aspx

Certificate_ISO

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

Literature & Documents

Honeywell Laser Products

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

Instructions_Warning for Laser Eyewear

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

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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