

Product Family
Filter 108 - NdGa: YAG

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

Application: NdGa:YAG
Color/VLT: 32% - Green







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>OD specifications</p>	<p>OD > 9 @ 190-420nm OD > 1 @ 670nm OD > 5 @ 770-810nm OD > 7 @ 810-1100nm OD > 10 @ 1064nm OD >5 @ 9,000-11,100nm OD >7 @ 10,600nm</p>
<p>GPT XC(Spectacle)</p> 	<p>31-80108 CE specifications (EN207) 770-1100 D L5 770-800 IR L5 800-810 IR L6 810-1100 IR L7</p>
<p>GPT LGF (Spec/Fit-over)</p> 	<p>31-3982 CE specifications (EN207) 770-1100 D L5 770-800 IR L5 800-810 IR L6 810-1100 IR L7</p>
<p>GPT EncoreSmall (Spec/Fit-over)</p> 	<p>31-20108 CE specifications (EN207) 770-1100 DL5 770-810 IR L5 810-1100 IL7 + RL5</p>
<p>GPT EncoreLarge (Spec/Fit-over)</p> 	<p>31-21108 CE specifications (EN207)</p>

	770-1100 DL5 770-810 IR L5 810-1100 IL7 + RL5
GPT LOTG (Fit-over) 	LOTG-NDGA:YAG
GPT Flex Seal (Goggle) 	31-70108 CE specifications (EN207) 770-1100 D L5 770-800 IR L5 800-810 IR L6 810-1100 IR L7

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

- Green

Protection for Laser Type

- NdGa:YAG

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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