

Product Family
Filter 137 - 1064nm, High Transmission

This absorbing high transmission polymer filter has the following attributes:

APPLICATION: **Nd:YAG, 1064nm** Color/VLT: 55% - Light Green






Overview

Key Features

Honeywell High Transmission filters incorporate a patented notch dye technology that provides superior visible light transmission while providing the required protection level.

Available in the following frame styles. Filter colors in the frames styles below may not match color of filter.

<p>Color/VLT - 55%</p> 	<p>OD specifications</p> <ul style="list-style-type: none"> OD >9 @ 190-400nm OD >3 @ 810-840nm OD >4 @ 841-869nm OD >5 @ 870-919nm OD >7 @ 920-1063nm OD >7 @ 1064 & 10600nm OD >4.2 @ 1065-1088nm
<p>GPT XC (Spectacle)</p> 	<p>31-80137</p> <p>EN 207 protection levels:</p> <ul style="list-style-type: none"> 900-919 DIR LB 5 920-1065 D LB 5 + IR LB 7 <p>Anti-fog coated</p>
<p>GPT LGF (Spec/Fit-over)</p> 	<p>31-30137</p> <p>EN 207 protection levels:</p> <ul style="list-style-type: none"> 870-919 DIR LB5 920-1064 D LB5 + IR LB7 9000-11000 DI LB3

<p>GPT Encore Large (Spec/Fit-over)</p> 	<p>31-21137</p> <p>EN 207 protection levels:</p> <table border="0"> <tr> <td>870-919</td> <td>DIR LB5</td> </tr> <tr> <td>920-1064</td> <td>DR LB5 + I LB7</td> </tr> <tr> <td>9000-11000</td> <td>DI LB3</td> </tr> </table>	870-919	DIR LB5	920-1064	DR LB5 + I LB7	9000-11000	DI LB3
870-919	DIR LB5						
920-1064	DR LB5 + I LB7						
9000-11000	DI LB3						

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

Protection for Laser Type

- Nd:YAG, 1064nm

Standards

- ANSI Z136.1, CE EN207

Technology

- Polymer Absorptive

Color

- Yellow Green

Alignment Filter

- No

Literature & Documents

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. Also refer to the Downloads and

Documentation for information.

Technical Support

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