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# UV Fused Silica Ground Glass Diffusers



- Even, Diffuse Surface
- Ideal for Applications Utilizing UV Wavelengths
- Low Scatter Loss
- [Float Glass Substrates](#) Also Available

## Common Specifications

### Physical & Mechanical Properties

Grit: 220

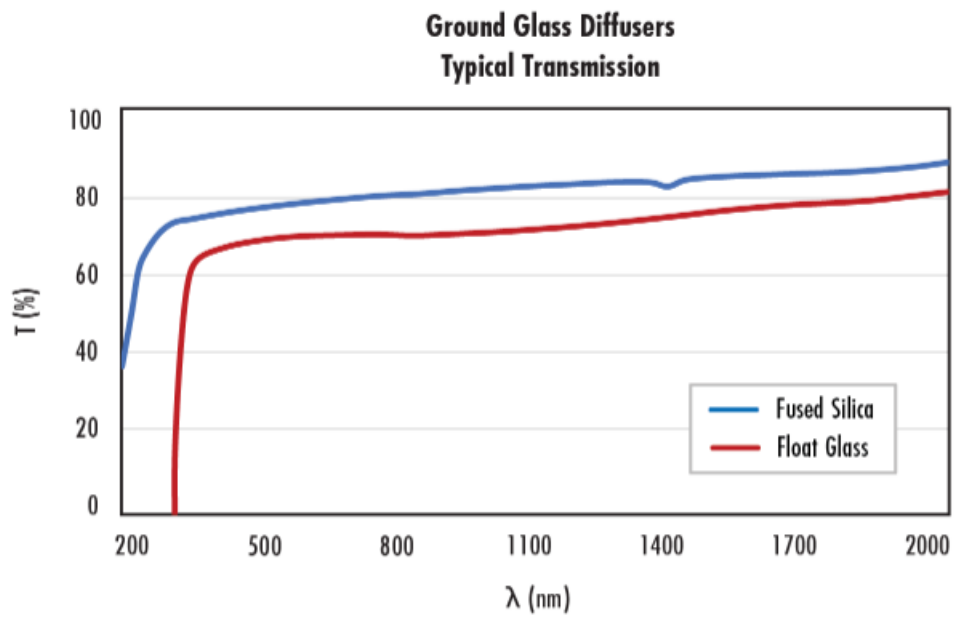
Thickness (mm): 1.60

### Optical Properties

Substrate: [Fused Silica](#) (Corning 7980)

Wavelength Range (nm): 200 - 2200

## Technical Information



## Products

| Dia.<br>(mm) | Dimensions<br>(mm) | Grit | Thickness<br>(mm) | Stock<br>Number         | Price                                    | Buy          |
|--------------|--------------------|------|-------------------|-------------------------|------------------------------------------|--------------|
| 5.00         | -                  | 220  | 1.60              | <a href="#">#63-222</a> | £46.40<br><a href="#">Volume Pricing</a> | 20+ In Stock |
| 6.00         | -                  | 220  | 1.60              | <a href="#">#65-891</a> | £46.40<br><a href="#">Volume Pricing</a> | 16 In Stock  |
| -            | 10.00 x 10.00      | 220  | 1.60              | <a href="#">#63-223</a> | £46.40<br><a href="#">Volume Pricing</a> | 20+ In Stock |
| 10.00        | -                  | 220  | 1.60              | <a href="#">#49-155</a> | £46.40<br><a href="#">Volume Pricing</a> | 20+ In Stock |
| 12.50        | -                  | 220  | 1.60              | <a href="#">#63-224</a> | £46.40<br><a href="#">Volume Pricing</a> | 20+ In Stock |
| -            | 12.50 x 12.50      | 220  | 1.60              | <a href="#">#63-225</a> | £46.40<br><a href="#">Volume Pricing</a> | 20+ In Stock |
| 15.00        | -                  | 220  | 1.60              | <a href="#">#49-156</a> | £48.59<br><a href="#">Volume Pricing</a> | 20+ In Stock |
| 20.00        | -                  | 220  | 1.60              | <a href="#">#63-226</a> | £48.59<br><a href="#">Volume Pricing</a> | 12 In Stock  |
| 25.00        | -                  | 220  | 1.60              | <a href="#">#49-157</a> | £51.22<br><a href="#">Volume Pricing</a> | 20+ In Stock |
| -            | 25.00 x 25.00      | 220  | 1.60              | <a href="#">#49-158</a> | £51.22<br><a href="#">Volume Pricing</a> | 20+ In Stock |
| 50.00        | -                  | 220  | 1.60              | <a href="#">#49-237</a> | £91.93<br><a href="#">Volume Pricing</a> | 20+ In Stock |
| -            | 50.00 x 50.00      | 220  | 1.60              | <a href="#">#49-159</a> | £91.93<br><a href="#">Volume Pricing</a> | 20+ In Stock |



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