

# Let's bring light to algae.

By developing special glass tubing and couplings, we give algae producers the possibility to have an ideal technical and economic solution for the construction of photobioreactors for algae cultivation.

What's your next Milestone?



DURAN® Borosilicate Glass | Tubes



DURAN® Borosilicate Glass | Manifolds



DURAN® Borosilicate Glass | Bends



Couplings

## Crystal Clear Benefits of Closed Tubular Glass PBR Systems

### Bio-Secure

protection against bio-contamination and culture crashes

### Productive

80 - 160 liter/m<sup>2</sup> photoactive volume

### Efficient

sustainable light transmission > 95%

### Durable

lifetimes of 50 years and more

### Resistant

against UV, chemicals, scratches, corrosion

### Food Safe

food and pharma grade

For more information,  
please contact:

Tubing  
**SCHOTT AG**  
Erich-Schott-Strasse 14  
95666 Mitterteich  
Germany

Fritz Wintersteller  
Phone +49 (0)9633 80 304  
fritz.wintersteller@schott.com  
[www.schott.com/pbr](http://www.schott.com/pbr)



**SCHOTT**  
glass made of ideas

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