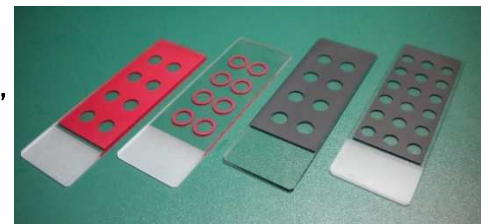
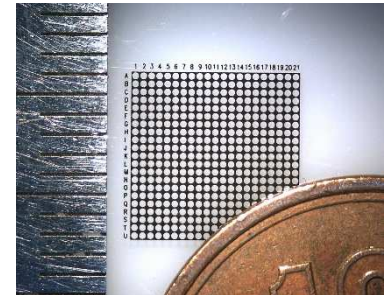


Water Repellency Glass Slide

Water Repellency Glass Slide

Do you have any trouble as follows?

- Small-scale custom-made products are expensive and difficult to place order
- It is difficult to make a production plan for a custom-made product due to long delivery time
- There is no manufacturer that supports fine size specification, printing pattern, etc
- It is technically difficult to cope with high definition printing patterns



→Please consult with us when you face with such difficulties.

We accept special order products from small to larger volume

Water repellent glass slides are used to prevent contamination between wells in testing, cell culture, etc. It has prints using the ink with the water repellent function specially Developed by us.

We have been receiving good reputation in terms of low fluorescence, chemical resistance, and appearance quality. Water Repellency Glass Slides that are widely used by public research institutes, universities, pharmaceutical companies, etc.



High Water Repellency

High water repellency

Contact angle: about 130°
Water repellency can be adjusted stepwise.



Low Fluorescence

Low fluorescence

When measuring the fluorescence value with a fluorescence scanner, the lower the fluorescence value of the ink, the wider the fluorescence value of the sample that can be measured, which is advantageous. We have good reputation particularly on the low fluorescence side.

Chemical Resistance

Chemical resistance



Ultrasonic cleaning for 16 minutes with acetone
Does not change its color.

*the result can be difference depending on the strength of ultrasonic cleaning machine.



Appearance quality

Fine printing as small as Dia. 0.5 corresponds to the pattern. Quality-oriented, We have an inspection.



We also accept screen printing other than glass substrate production and water repellent printing.

※ Screen printing can accurately pattern resin-based ink.

Request form for Quotation of Glass Slide and special size glass printing service

Please fill out the form below for us to understand your requirement of products to prepare quotation.

1. Specification of Glass

a. Standard Glass Slide on market (approx. 25mm×75mm) Please write if you have any preferable brand.

→ Brand P/N OR

Dimention Height mm × Width mm × Thickness mm

b. Material Please fill out the material you require any. →

c. Surface Treatment Please fill out if you require any. →

d. If you require anything else, please write:

2. Printing Specification

a. Printing Pattern

If you have drawing or data (ai, dxf, pdf), please send them together with this application form.

If you do not have any drawing data, please write the detailed specification below:

b. The color of print → ※The least fluorescent color is black

c. Water repellent strength Weak Moderate Strong

※ Depending on the contents of the printing pattern, the water repellent strength may usually be selected from Moderate or weak. Please ask us for more details.

d. Quantity: Slides

e. Possibility of repeating order Yes→Estimated Q'ty: slide/year No

f. Please fill in the below box if you have other requests

3. Please fill out your contact info:

Please attach this form to the e-mail or fax below number

Your Name

Department

Organization Name

TEL

E-mail:

SUGITOH
SINCE 1906

URL <https://www.sugitoh.com>

Sugitoh Co., Ltd.

4-25-10 Kohtohbashi

Sumida-ku, Tokyo 130-0022

Japan

Tel. +81-(0)3-3634-0337

Fax. +81-(0)3-3635-4779

sales@sugitoh.com