

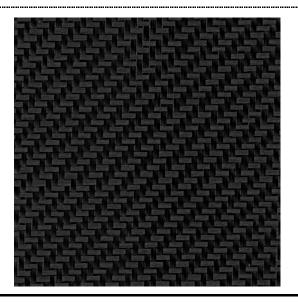


Date: 2024/4/2

# TORAYCA <sup>™</sup> FABRICS DATA SHEET

|                        | CO6347G          |                                     |   |  |  |  |
|------------------------|------------------|-------------------------------------|---|--|--|--|
| warp                   | T300B-3000-40B   |                                     | Others  | Glass fiber(Leno yarn)   |  |  |
| weft                   | T300B-3000-40B   |                                     |   |  |  |  |
|                        |                  |                                     |   |  |  |  |
|                        |                  | value                               | metho   | d remark   |  |  |
| Fiber areal weight g/m |                  | 198                                 | Equivalent to JIS R 7602                              |  |  |  |
| Thickness Ref.         |                  | 0.26                                | Equivalent to JIS R 7602                              |  |  |  |
| 1                      | weft<br>l weight | weft T300B-<br>unit<br>l weight g/m | weft T300B-3000-40B<br>unit value<br>l weight g/m 198 | warp T300B-3000-40B Others weft T300B-3000-40B Others unit value metho l weight g/m² 198 Equivalen |  |  |

## Fabric structure



## package information

|                            | unit   | value         | remar               | k               |
|----------------------------|--------|---------------|---------------------|-----------------|
| width                      | cm     | 100, 120      | not include selvage |                 |
| roll length                | m      | 55, 110       |                     |                 |
| paper core innner diameter | mm     | 76            |                     |                 |
| roll weight                | kg     | 23 (110m)     | include papercore   | , rep. value※1) |
| carton size                | 1130mm | x220mm x 240r | nm (55m)            | rep. value※1)   |
|                            | 1130mm | x280mm x 305r | mm (110m)           | rep. value※1)   |
|                            |        |               |                     |                 |

%1) width 100cm

#### Handling precautions for carbon fiber

1) Carbon fiber is conducive. Implement dust-proof measures to prevent electrical equipment from shorting, malfunctioning, etc., due to fibers scattering and flying around in the work area.

2) No cases of health problems due to carbon fiber have been reported, but short fibers may attach to the skin or viscous membrane to cause itchiness or inflammation. When handling carbon fiber, wear a mask, gloves and other protective equipment to prevent carbon fiber from being inhaled or attaching to the skin.

3) Incinerating waste material of carbon fiber or carbon fiber composite material may cause fibers to scatter and fly around and cause electrical failures. It is appropriate to bury such material as industrial waste.

### **Cautions**

1) Prohibit the reproduction, replication of this data sheet without our permission.

2) The characteristic values shown in this data sheet are nominal values. It is not a guaranteed value.

3) This product documentation does not guarantee the result or product safety / compliance achieved by applying the information provided herein. When using the product, confirm its safety/compliance according to the purpose of use.

4) This data sheet may be subject to change without notice.

5) Our carbon fiber products or technologies relating to the design, manufacturing or use thereof may be classified as the goods specified in 1 to 15 of Appended Table 1 of the Export Trade Control Order, or as the technologies specified in 1 to 15 of Appended Table 1 of the Foreign Exchange Order, or as other goods / technologies that may be specified by the government as being subject to export control for national security reasons. When exporting or providing to a non-resident any such carbon fiber products or any such technology relating to the design, manufacture or use of carbon fiber products, an export permission or service transaction permission must be obtained from the Minister of Economy, Trade and Industry or other necessary procedure must be taken according to the Foreign Exchange and Foreign Trade Act or other relevant law, notice, etc..

Memo

TORAYCA<sup>™</sup> is a trademark of Toray's high-performance carbon fiber. TORAY Industries, Inc.

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