

Provisions on the Scope of **Registered Products**

1. Purpose

The purpose of these provisions is to clarify the scope of antibacterial, antifungal, and antiviral products, as well as industrial sterilization coating materials (hereinafter referred to as “**products**”) that are voluntarily registered with the SIAA.

2. Fundamental policies

- (1) In principle, nonporous products fall within the scope.
- (2) Pharmaceuticals, cosmetics, and other products where safety during use is not taken into consideration under the SIAA safety standards do not fall within the scope.
- (3) Products for which evaluation methods for textile products (e.g., JIS L 1902, JIS L 1922, and JIS L 1921) are appropriate do not fall within the scope.
- (4) Products for which test methods JIS Z 2801 or ISO 21702 are more appropriate fall within the scope, even though they are textile and similar products.
- (5) Products where registration is applied based on the evaluation results in accordance with the test method for photocatalysts (e.g., JIS R 1702) do not fall within the scope. However, those that satisfied the criteria in the test method JIS Z 2801 can be registered.

3. Examples of products that do and do not fall within the scope

Table 1: Examples of products that do not fall within the scope

Reason	Examples
Safety is not taken into consideration under the SIAA safety standards.	<ul style="list-style-type: none"> • Pharmaceuticals, medical devices, cosmetics, and quasi-drugs (excluding products that are unlikely to directly contact with skin such as protective clothing) • Products that are likely to contact the eyes and mouth, such as false eyelashes, eyelash extensions, and oral care materials • Products designed to be used by infants under 24 months • Spray products for the use by general consumers*¹
Cannot conduct evaluation tests	<ul style="list-style-type: none"> • Products that cannot maintain their shape during durability and evaluation tests
Continued effect over a comparatively long period is suspected	<ul style="list-style-type: none"> • Products for post-treatment that do not contain binders (e.g., industrial coating solutions in which only antibacterial agents are dispersed), except for ones that satisfy the criteria of waterproofing test category 1 in a durability test

Table 2: Examples of products that fall within the scope

Reason	Examples
Functions added by kneading	<ul style="list-style-type: none"> Resin and plastic products into which antibacterial agents are kneaded (JIS Z 2801) Cylindrical or prismatic plastic products, such as tubes and cords (shake method [SIAA method])
Functions added in post-processing	<ul style="list-style-type: none"> Products that are mainly used for post-processing of nonporous products, such as paints, inks, and coating materials Coated surface formed on a product using paints, inks, coating materials, etc. Seats of buses, vehicles, and aircraft when almost the entire surface of the equipment and interiors are coated (post-processing)
JIS Z 2801 (antibacterial) and ISO 21702 (antiviral) are appropriate as test methods	<ul style="list-style-type: none"> Filters of facilities, equipment, etc. (JIS Z 2801, Shake method (SIAA method) and ISO 21702) Household goods with water repellency, such as tablecloths and bags, to which functions have been added in post-processing (JIS Z 2801)
Not a nonporous product but can be tested by the method approved by the SIAA	<ul style="list-style-type: none"> Polyurethane form evaluated by JIS K 6400-9 Leather and paper products to which functions are added in post-processing (JIS Z 2801)
Industrial coating solutions, etc. that are tested by the method stipulated in JIS Z 2811 and satisfy SIAA criteria	<ul style="list-style-type: none"> Products for post-treatment^{*2)}, such as industrial coating solutions and paints, applied to equipment and fixtures under an environment that requires particular attention to hygiene³⁾

*1) As for the spray products for general consumers that have been registered at the time of the formulation of these provisions, display of the SIAA mark is allowed until March 2023.

*2) Only products for post-treatment, such as industrial coating solutions and paints, fall within the scope of SIAA-registered products (industrial sterilization coating materials), and products for general consumers do not fall within the scope. In addition, coated materials (coated products) are outside the scope of registration, even if they are coated by professionals (Relevant SIAA brand marks cannot be born). If it is requested that a SIAA brand mark be born on coated materials, an antibacterial SIAA brand mark based on the result of a test conducted based on JIS Z 2801 shall be born.

*3) Specifically, nursing homes, hospitals, and schools, etc. that are described in the scope of JIS Z 2811.

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(The registration of industrial sterilization coating materials shall be conducted on or after April 1, 2022)