



How to use “My-life”?

“My-life”

PCO (photocatalyst) coated textile products



Shincera developed special coating agent (paint), which has photocatalytic oxidation (PCO) power. It can be applied for various textile products, which are used for skin disease care, prevention of infection.

Notes to users

- For washing, do not use softener and bleaching agent in order not to “cover” the surface of textile. PCO needs contact on skin to work.
- Capable to repeat up to 50 times of home laundry, and still keep effectiveness.

Antibacterial Test

Test Lab. **Japan Food Research Laboratory**
 Test Method JIS L 1902 Quantitative Analysis (Germ: Staphylococcus aureus)
 Sample **PCO coated textile piece**

Results of Antibacterial Test

Germ	Measure	Samples	Numbers of germs			
			Test-1	Test-2	Test-3	Average
	At start	Not coated	2.8×10^4	3.8×10^4	4.2×10^4	3.6×10^4
	37 °C 18 hours	Not coated	1.8×10^7	2.5×10^7	2.5×10^7	2.3×10^7
		My-life piece	<20	<20	<20	20

Deodorizing Test

Test Lab. **Shinshu Ceramics**
 Test Method Put “My-life” piece (25cm x 25cm) into glass container (5.7 litter), sprayed 2.5 % NH₃ solution 40 micro litter in it. Measure density of NH₃ after 2 hours.

Result of Deodorizing test

	PCO coated My-life piece	Non-coated
After 2hrs	2 ppm	100 ppm



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“Chemical Free” care for skin diseases

How to use “My-life” products effective

(To prevent 2nd-disease caused by Atopy, Bedsore and other skin diseases)

1. Cleanse the affected part in warm water, with soap where necessary.
2. For Atopic dermatitis (AD), apply the steamed towel (squeezed in warm water) to the part. In case of bedsore care, attach a piece of towel (dry as is) to the affected part.
3. Keep applying towel to the affected part for 5-10 minutes, the longer the better. It is recommended to take this procedure for several times a day.
4. After finished using steamed towel, apply light moisturizer. We recommend avoiding use of ointment (for AD) while you are trying “My-life” care.
5. The first progress shows “less” itching sensation. My-life (PCO) might effectively reduce micro bacteria which may be the cause of 2nd-disease.
6. In case of bedsore care, “bad smell” of the affected part begins to reduce in a week. Keep using it for at least 4 weeks, to acknowledge the effectiveness.
7. The main purpose of using “My-life” is to protect the affected part from being worsened by further germs. It is not a “remedy” to the disease (such as AD), just helping to reduce itching sensation and less “scratching” action to the affected part. Then the natural healing works effectively.
8. Recommend continuing to use it as a daily care, after conditions are improved.

Safety Information

Shincera “My-life” products passed the all the necessary safety tests on textile for human use.

- Oral Acute Toxicity test
- Patch test for human skin
- Primary Irritant property test to the skin
- Formalin test for textile product
- Carcinogenic effect test
- Cell Toxicity test
- Allergenic and Sensitization effects test



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