



<http://www.taiyo-chemicals.co.jp/en>
(English Website)



<http://www.taiyo-chemicals.co.jp>
(Japanese Website)

TAIYO-GROUP

584 Shima, Gobo City, Wakayama Prefecture, 644-0003, Japan
E-mail: info@taiyo-chemical.co.jp
Tel: +81-738-22-3551 Fax: +81-738-22-3553

Actual color of final product may differ slightly from catalog images due to printing. Also, please note that the design of products might also slightly change due to quality improvement.

2020 edition

rebirth
MADE FROM RECYCLED PLASTIC BOTTLES.



ORIGINAL AND CUSTOMIZABLE PRINTING

Want your company logo on a cup?
Do you want colorful patterns and personal themes
on bowls, plates or children tableware?
We provide printing services ranging from logos,
original designs, marketing and sales promotions
as well as event souvenirs.



Recycle flow

Collect plastic bottles



Wash and crush into flakes



Compress into pellets

Produce products using
Recycled PET pellets



Some of our recycled PET tableware that are no longer used
are grinded, mixed with rubber chips and are turned into
surface-type culverts. These products improve the drainage
capability of road humps and tennis courts.

Taiyo Group has taken the initiative in creating a sustainable
recycling business where we take "unnecessary things" to
create "necessary things" and we continually develop
products that are environmentally friendly. We utilize a
manufacturing process that protects mother earth, the
environment, contributes to the local community and
enriches the future of our children.

COMMUNITY

TAIYO GROUP eco concept

We set up plastic bottle collection boxes at elementary,
junior high and high schools around the Wakayama
prefecture. Taiyo also collects plastic bottles discarded
from ordinary households through the PTA and children
associations.
We distribute library tickets to thank children who
participate in our cause. We also create educational
activities allowing our children to learn more about being
better stewards to our environment.



SAFE PRODUCTS

We pay close attention to the recycle flow and we make
sure that quality is maintained and is up to standard.
Also, our products are formaldehyde free and can be
safely used in the microwave and dishwasher.



recycle rate : 78.4%



GLOBAL ENVIRONMENT

The consumption of plastic bottles is rapidly increasing
at an alarming rate worldwide. Our consumption, if
stacked vertically, would be equal to half of the distance
between the earth and the moon.



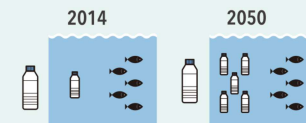
Consumption will increase by 20% in 2021 to
583.3 billion bottles. (The Guardian)

The Danger of Ocean Dumping

Around 5 to 13 million tons of plastic ends up in
our oceans and seas threatening ecosystems such as
fish, sea mammals and sea birds.
A survey conducted by the Ellen MacArthur Foundation,
a UK based group, showed that the weight of plastic
garbage in our seas and oceans is estimated to be heavier
than the weight of fish inhabiting the sea by 2050.

Plastic Production

more Plastic than Fish in the Sea?



RATIO OF PLASTICS TO FISH IN THE OCEAN
(BY WEIGHT)

THE
RECYCLING
PROJECT



Macau contact:



綠適動力有限公司 Vertech Momentum Ltd.

+853 66281234

@ info@vertechmo.com



Eco Friendly Tableware



rebirth is a tableware brand made of recycled plastic bottles. They are eco-friendly and simply designed to fit your everyday table needs.

All products are certified for food application in Japan, FDA, LFGB, EU



White series

Gloss&Matte

Stacking Cup
W-001 8x9 cm



Bowl140
W-003 14x5.5 cm



Mug S
W-002 9x8 cm



Cereal Bowl
W-BBB739 18x8.2 cm



Stacking Mug 400
W-016 8.5x12 cm



Square Lunch Plate
W-008 22x22 cm



Mug 500 W-017
W-017 10.5x11.5 cm



Round Lunch Plate
W-008 22x22 cm



Plate160
W-019 18 cm



Plate180
W-005 18 cm

Plate220
W-006 22 cm



Plate260
W-007 26 cm

Spoon
W-011 18 cm



Fork
W-012 18 cm



Tea Tray
W-010 32x15 cm



Tray (F)
W-015 41x30 cm



Tray (C)
W-014 32.8x23.4 cm



Tray (G)
W-020 44x33 cm



White series

Matte

Mug100
WM-002 10x8.5 cm



Oval Bowl 225
WM-003 22.5x16.5x4.3 cm



Oval Bowl 255
WM-005 25.5x16.5x4.5 cm



Bowl 120
WM-007 12x4.5 cm



Bowl 135
WM-008 13.5x5.5 cm



Salad Bowl 190
WM-018 19x7.8 cm



Salad Bowl 210
WM-009 21x8.6 cm



Dinner Plate200
WM-010 20 cm



Dinner Plate260
WM-011 26 cm



Classical Plate200
WM-020 20 cm



Classical Plate260
WM-021 26 cm



Stone Finish series

Matte



Stacking Mug 400
S-016 8.5x12 cm



Mug 500
S-017 10.5x11.5 cm



Mug100
S-002 10x8.5 cm



Dinner Plate200
S-010 20 cm



Dinner Plate260
S-011 26 cm



Classical Plate200
S-020 20 cm



Classical Plate260
S-021 26 cm



Bowl140
S-006 14x5.5 cm



Bowl 120
S-007 12x4.5 cm



Bowl 135
S-008 13.5x5.5 cm



Salad Bowl 190
S-018 19x7.8 cm



Salad Bowl 210
S-009 21x8.6 cm



Oval Bowl 225
S-018 22.5x16.5x4.3 cm



Oval Bowl 255
S-005 25.5x16.5x4.5 cm



Cereal Bowl
S-BBB739 18x8.2 cm



Spoon
S-022 18 cm



Fork
S-023 18 cm



New Arrivals BBQ Series



Palette Plate295
S-035 29.5x24 cm



Palette Plate245
S-034 24.5x19 cm



Rectangular Plate300
S-036 30x19 cm



Beer Cup
S-033 8x15 cm



Spoon
S-030 18.5 cm



Fork
S-031 18.5 cm



Knife
S-032 18.5 cm



Colorful and Lively Tableware

Our rebirth tableware is perfect for adding life to your food and table.

All products are certified for food application in Japan, FDA, LFGB, EU



Mug100
R-002 10x8.5 cm



Bowl 120
R-007 12x4.5 cm



Bowl 135
R-008 13.5x5.5 cm



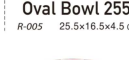
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R-006 19x7.8 cm



Salad Bowl 210
R-009 21x8.6 cm



Oval Bowl 225
R-003 22.5x16.5x4.3 cm



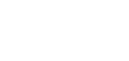
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