



DENTAL CATALOGUE  
2024

premium<sup>TM</sup>  
plus JAPAN





# CONTENTS

<b>company profile</b>	<b>4</b>
<b>dental mirrors</b>	<b>6</b>
PPJ mirrors kit	7
PPJ mirror 1	8
PPJ mirror 2	9
PPJ mirror 2D	10
PPJ mirrors accessories	11
<b>dental bibs</b>	<b>12</b>
PPJ bib	13
<b>metal trays</b>	<b>14</b>
Perf-lock metal trays	15
<b>bite registration materials</b>	<b>16</b>
Solebite S	17
Solebite S Super Fast	18
Solebite S Extra Hard	19
Solebite accessories	20
<b>c-lab putty matrix materials</b>	<b>22</b>
Sole C-Lab Putty 85	23
Solegel	24
<b>a-lab putty matrix materials</b>	<b>26</b>
Sole A-Lab Putty 85	27
Sole A-Lab Putty 95	28
<b>gingival mask</b>	<b>30</b>
Gingisole	31
Gingisole Soft	32
<b>duplicating silicone</b>	<b>34</b>
Duplisole 24	35





- 2009 Founded Japan headquarters at Ikeda, Osaka
- 2012 Expansion of the distribution center at Toyonaka, Osaka
- 2018 Launching our first domestic R&D material, SOLEBITE
- 2019 Started export SOLEBITE
- 2021 Development of Solebite S Super Fast and Extra Hard
- 2022 Launching of Sole Laboratory Silicones
- 2023 Launching of Dental Bibs and Trays
- 2024 Launching of Dental Mirrors

Premium Plus Japan Co., Ltd. was founded in **2009** as a part of Premium Plus group. While expanding our domestic business, we have continuously extended our global business partners with product lines of over **3000** items, including dental disposables, dental materials, instruments, equipment, stool and cabinets.

We have strong will and aim to fulfill doctors, dental higienist and technicians demands that drive us to start developing our own "made in Japan" products, besides imported items.

In **2018**, we have successfully launched our first original bite registration material, "SOLEBITE" in the market.

Believing our role is to supply high quality products with amazement, our endeavor continues.



# Message and philosophy





**Believe in what we only can do.  
With the idea of additional support, "Plus ONE".**

**Our motto 「Piece by Piece with Pleasure」 is our commitment to our products that we manufacture, with sincerity and guaranty.**

Understanding what doctors, dental higienist and technicians need ... how it should be...

Combination of "Skill" and "Hospitality" is what we always consider.

With the vision of how we can contribute to people oral health.



# PPJ MIRRORS

Advanced mirrors for dental clinics



# PPJ MIRRORS KIT

Advanced mirrors intro kit used in dental clinics

## ADVANTAGES

- 3 different advanced mirrors  
PPJ1 MIRROR with endo gauge scale  
PPJ2 MIRROR single side with vacuum  
PPJ2D MIRROR double side with vacuum
- 99% high reflectivity
- High durability of the mirror (30 layers of ceramic)
- Scratch resistance hardness 9H
- Lightweight
- Autoclavable at 134°C

## CHARACTERISTICS

- Intro Kit contents:  
1pc of PPJ1 MIRROR size 4 single side  
1pc of PPJ2 MIRROR size 4 single side with vacuum  
1pc of PPJ2D MIRROR size 4 double side with vacuum  
1pc of rotatable adapter  
1pc of holder diam. 16mm  
1pc of holder adapter 11mm  
1.8m of silicone tube



## TECHNICAL DATA

Size

4

## PACKAGING

- PJ6030 PPJ Mirrors Intro Kit gray

## MAIN APPLICATION

Providing a reflected image inspecting the teeth and gums



# PPJ MIRROR 1

Advanced mirrors used in dental clinics

## ADVANTAGES

- Functional endo gauge scale
- 99% high reflectivity
- High durability of the mirror (30 layers of ceramic)
- Scratch resistance hardness 9H
- Lightweight
- Autoclavable at 134°C

## CHARACTERISTICS

- 13g weight
- Single side mirror



## TECHNICAL DATA

Size

4

## PACKAGING

• PJ6000 PPJ Mirror 1 single 3pcs

## MAIN APPLICATION

Providing a reflected image inspecting the teeth and gums

# PPJ MIRROR 2

Advanced vacuum mirrors used in dental clinics

## ADVANTAGES

- Vacuum function
- 99% high reflectivity
- High durability of the mirror (30 layers of ceramic)
- Scratch resistance hardness 9H
- Autoclavable at 134°C

## CHARACTERISTICS

- Vacuum connection
- Single side mirror



## TECHNICAL DATA

Size 4

## PACKAGING

• PJ6060 PPJ Vacuum Mirror 2 single gray 3pcs

## MAIN APPLICATION

Providing a reflected image inspecting the teeth and gums

# PPJ MIRROR 2D

Advanced vacuum mirrors used in dental clinics

## ADVANTAGES

- Vacuum function
- 99% high reflectivity
- High durability of the mirror (30 layers of ceramic)
- Scratch resistance hardness 9H
- Autoclavable at 134°C

## CHARACTERISTICS

- Vacuum connection
- Double side mirror



### MAIN APPLICATION

Providing a reflected image inspecting the teeth and gums



## TECHNICAL DATA

Size 4

## PACKAGING

• PJ6090 PPJ Vacuum Mirror 2 double gray 3pcs



# PPJ MIRRORS ACCESSORIES

Advanced vacuum mirrors used in dental clinics

## DESCRIPTION

Rotatable adapter, mirror holder, 11mm adapter and tube



## PACKAGING

- PJ6100 PPJ Mirror 2 Holder + Adapter
- PJ6110 PPJ Mirror 2 Silicone Tube Gray

## MAIN APPLICATION

Providing a reflected image inspecting the teeth and gums

# PPJ BIB

Disposable dental bibs used in dental clinics





# PPJ BIB

Disposable dental bibs used in dental clinics



## ADVANTAGES

- Waterproof
- High quality Japanese paper
- Functional 500pcs nylon bag with handle
- Four colors available: Light blue, Pink, Yellow and Light green

## CHARACTERISTICS

- Disposable
- 3ply
- Embossed paper
- Made in Japan



## TECHNICAL DATA

Size	420X310mm
------	-----------

## PACKAGING

- PJ1010 PPJ Bibs Multicolor 4x125pcs bag
- PJ1020 PPJ Bibs Light blue 4x125pcs bag
- PJ1030 PPJ Bibs Pink 4x125pcs bag
- PJ1040 PPJ Bibs Yellow 4x125pcs bag
- PJ1050 PPJ Bibs Light green 4x125pcs bag

## MAIN APPLICATION

Protection of the patient's clothing from solid or liquid during dental treatment.





## METAL TRAYS

Stainless steel  
Upper and Lower

XS

S

M

L

XL



# PERF-LOCK METAL TRAYS

Stainless steel impression trays

## ADVANTAGES

- Extra rigid - no deformation
- Accurate finishing of the surfaces
- Autoclavable at 134°C
- Mechanical retention to the impression material
- Size indicated by number or abbreviation

## CHARACTERISTICS

- Stainless steel
- Thick perforated metal
- Packed into single zip bag
- 5 welding spots on the holder
- XS,S,M,L,XL upper and lower sizes available



SIZE	UPPER (MM)	LOWER (MM)
XS 1	65x48	68x50
S 2	68x51	71x55
M 3	70x54	75x55
L 4	75x57	76x57
XL 5	80x63	80x60

## PACKAGING

- FC-220 Perf-lock Tray Upper XL 5
- FC-222 Perf-lock Tray Upper L 4
- FC-224 Perf-lock Tray Upper M 3
- FC-226 Perf-lock Tray Upper S 2
- FC-219 Perf-lock Tray Upper XS 1
- FC-221 Perf-lock Tray Lower XL 5
- FC-223 Perf-lock Tray Lower L 4
- FC-225 Perf-lock Tray Lower M 3
- FC-227 Perf-lock Tray Lower S 2
- FC-229 Perf-lock Tray Lower XS 1
- FC-228 Perf-lock Tray Set 10pcs

## MAIN APPLICATION

Upper and lower full arch impressions with elastomers or alginates.

## BITE REGISTRATIONS A-SILICONE (VPS)

SOLEBITE S

SOLEBITE S SUPER FAST

SOLEBITE S EXTRA HARD





# SOLEBITE S

Bite Registration addition silicone (VPS)  
used in dental clinic and laboratory.

## ADVANTAGES

- Easy to be injected on the teeth
- Low bite resistance from the patient
- Quick polymerization
- High final hardness
- Easy to see occlusal contact point
- Long dimensional stability
- Easy to trim

## CHARACTERISTICS

- Hard (90 Sh-A)
- Extra Fast Setting
- Biocompatible
- Thixotropic
- Light blue color



## MAIN APPLICATION

Occlusal or vestibular bite registration keys of partial / full arch.

## TECHNICAL DATA

Mixing time	20"
Total working time (23°C)	30"
Time in mouth	50"
Hardness after 24 hours	90 Shore A
Linear dimensional change	< 0,10%
Detail reproduction	<20 µm

## PACKAGING

- PJ8110-EX Solebite S 2x50ml + 3 mixers
- PJ8110-S Solebite S 1x50ml + 1 mixer green
- DC-0123 Mixing tips green long 50pcs
- DEL5025 Bite Tips Eco 100pcs
- PJ8010 Dispenser PJ

# SOLEBITE S

## Super Fast

Bite Registration addition silicone (VPS)  
used in dental clinic and laboratory.

### ADVANTAGES

- Super Fast polymerization
- Low residual of silicone into the mixer (short version)
- Easy to be injected on the teeth
- Low bite resistance from the patient
- High final hardness
- Easy to see occlusal contact point
- Long dimensional stability
- Easy to trim

### CHARACTERISTICS

- Super Fast Setting
- Hard (90 Sh-A)
- Biocompatible
- Thixotropic
- Indigo blue color



### MAIN APPLICATION

Occlusal or vestibular bite registration keys of partial / full arch.

### TECHNICAL DATA

Mixing time	15"
Total working time (23°C)	20"
Time in mouth	35"
Hardness after 24 hours	90 Shore A
Linear dimensional change	< 0,10%
Detail reproduction	<20 μm

### PACKAGING

- PJ8180-EX Solebite SSF 2x50ml + 3 mixers
- PJ8180-S Solebite SSF 1x50ml + 1 mixer
- DC-0127 Mixing tips green short 50pcs
- DEL5025 Bite Tips Eco 100pcs
- PJ8010 Dispenser PJ

# SOLEBITE S

## Extra Hard

Bite Registration addition silicone (VPS)  
used in dental clinic and laboratory.

### ADVANTAGES

- Very high final hardness
- Easy to be injected on the teeth
- Low bite resistance from the patient
- Quick polymerization
- Easy to see occlusal contact point
- Long dimensional stability
- Easy to trim

### CHARACTERISTICS

- Extra Hard (95 Sh-A)
- Extra Fast Setting
- Biocompatible
- Thixotropic
- Dark blue color



### TECHNICAL DATA

Mixing time	20"
Total working time (23°C)	30"
Time in mouth	50"
Hardness after 24 hours	>95 Shore A
Linear dimensional change	< 0,10%
Detail reproduction	<20 μm

### PACKAGING

- PJ8190-EX Solebite S EX Hard 2x50ml + 3 mixers
- PJ8190-S Solebite S EX Hard 1x50ml+1 mixer green
- DC-0123 Mixing tips green 50pcs
- DEL5025 Bite Tips Eco 100pcs
- PJ8010 Dispenser PJ

### MAIN APPLICATION

Occlusal or vestibular bite registration keys of partial / full arch.



# SOLEBITE S

## Accessories

Plastic mixers, tips and gun.

### DESCRIPTION

- Accessories for A-Silicones in 1:1 50ml cartridge



### MAIN APPLICATION

Mixing of A-Silicones (VPS)

### PACKAGING

- DC-0121 Mixing Tips Yellow 50pcs
- DC-0123 Mixing Tips Green 50pcs
- DC-0125 T-mixers Yellow 50pcs
- DC-0127 T-mixers Green 50pcs
- 085 Oral Tips Yellow 100pcs
- DEL5025 Bite Tips Eco 100pcs
- PJ8010 Dispenser PJ

# SOLEBITE S

## Accessories

Plastic mixers, tips and gun.

### DESCRIPTION

- Accessories for A-Silicones in 1:1 50ml cartridge



### MAIN APPLICATION

Mixing of A-Silicones (VPS)



### PACKAGING

- DC-0121 Mixing Tips Yellow 50pcs
- DC-0123 Mixing Tips Green 50pcs
- DC-0125 T-mixers Yellow 50pcs
- DC-0127 T-mixers Green 50pcs
- 085 Oral Tips Yellow 100pcs
- DEL5025 Bite Tips Eco 100pcs
- PJ8010 Dispenser PJ

## LABORATORY PUTTY C-SILICONE

SOLE C-LAB PUTTY 85  
SOLEGEL





# SOLE C-LAB PUTTY 85

Putty consistency condensation silicone used in dental laboratories.

## ADVANTAGES

- Very smooth surface after polymerization
- Soft and moldable consistency
- Stable and accurate in repositioning
- Accurate in detecting details
- Hard-85 Sh-A final hardness
- Resistant in hot water
- It can be mixed with any type of gloves

## CHARACTERISTICS

- High final hardness
- Soft and easy to work
- Precise dosage
- Flexible mixing time
- Not pigmented
- To be mixed with Solegel Catalyst



## MAIN APPLICATION

Matrix for temporary crowns/bridges  
 Matrix for partial denture with cold resin  
 Matrix for gingival mask on the model  
 Bases for denture repair  
 Isolation of full denture/teeth in the flask

## TECHNICAL DATA

Mixing time	30"
Total working time (23°C)	1'30"
Setting time (23°C)	5'30"
Hardness after 24 hours	85 Shore A
Linear dimensional change	< 0,2%
Elastic recovery	> 99%

## PACKAGING

- PJ9900-S Sole C-Lab Putty 85 1,5Kg + Gel
- PJ9900 Sole C-Lab Putty 85 5Kg
- PJ9910 Sole C-Lab Putty 85 5Kg + 2 Gel
- PJ9920 Sole C-Lab Putty 85 2,6kg
- PJ9930 Sole C-Lab Putty 85 10Kg + 4 Gel
- PJ9950 Solegel 60g

# SOLEGEL

Catalyst Gel for C-Silicone used in dental laboratories.

## ADVANTAGES

- Accurate dosing through calibrated tip
- Easy to be mixed

## CHARACTERISTICS

- Gel consistency
- Homogeneous formulation
- Mixed with Sole C-Lab Putty 85
- Red color



## TECHNICAL DATA

Mixing time	30"
Total working time (23°C)	1'30"
Setting time (23°C)	5'30"
Hardness after 24 hours	85 Shore A
Linear dimensional change	< 0,2%
Elastic recovery	> 99%

## PACKAGING

- PJ9950 Solegel 60g

## MAIN APPLICATION

Used to polymerize Sole C-Lab Putty 85





## LABORATORY PUTTY A-SILICONE

SOLE A-LAB PUTTY 85

SOLE A-LAB PUTTY 95



# SOLE A-LAB PUTTY 85

Putty consistency addition silicone used in dental laboratories.

## ADVANTAGES

- Good reproduction of detail
- Hard after polymerization
- Easy to dose and mix
- Stable and accurate during repositioning
- Unaltered in time even after weeks
- Compatible with CAD/CAM scanners

## CHARACTERISTICS

- Mixing ratio 1:1
- Biocompatible
- High final hardness
- Resistant to high temperature
- Long dimensional stability
- Light green color



## MAIN APPLICATION

Matrix for temporary crowns/bridges  
 Matrix for partial/full denture with cold resin  
 Bite registration key on the articulator  
 Matrix for designing metal structures  
 Matrix for verticulator techniques  
 Isolation of full denture/teeth in the flask

## TECHNICAL DATA

Mixing time	30"
Total working time (23°C)	2'
Setting time (23°C)	6'
Hardness after 24 hours	85 Shore A
Linear dimensional change	< 0,2%
Elastic recovery	> 99,5%

## PACKAGING

- PJ9960 Sole A-Lab Putty 85 1,5Kg + 1,5Kg
- PJ9960-S Sole A-Lab Putty 85 400g + 400g
- PJ9965 Sole A-Lab Putty 85 5Kg + 5Kg

# SOLE A-LAB PUTTY 95

Putty consistency addition silicone used in dental laboratories.

## ADVANTAGES

- Extremely hard after polymerization
- Easy to dose and mix
- Stable and accurate during repositioning
- Unaltered in time even after weeks
- Compatible with CAD/CAM scanners

## CHARACTERISTICS

- Mixing ratio 1:1
- Biocompatible
- Very high final hardness
- Resistant to high temperature
- Long dimensional stability
- Light blue color



## MAIN APPLICATION

- Matrix for temporary crowns/bridges
- Matrix for partial/full denture with cold resin
- Bite registration key on the articulator
- Matrix for designing metal structures
- Matrix for verticator techniques
- Isolation of full denture/teeth in the flask

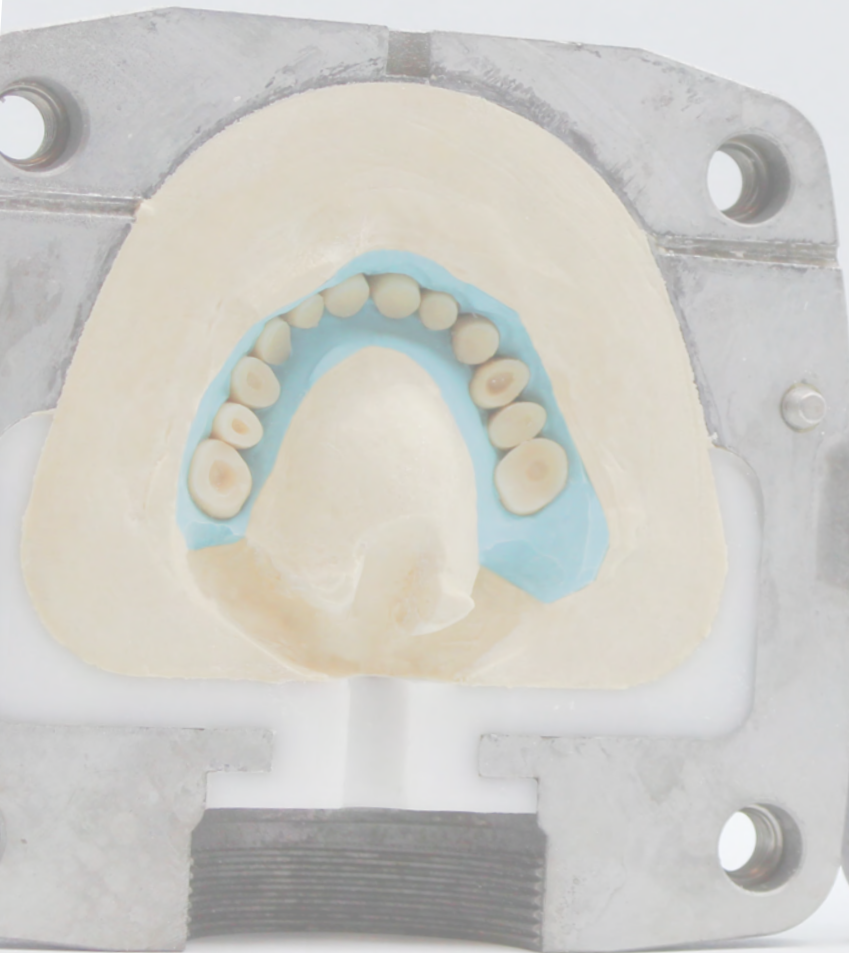
## TECHNICAL DATA

Mixing time	30"
Total working time (23°C)	2'
Setting time (23°C)	6'
Hardness after 24 hours	95 Shore A
Linear dimensional change	< 0,2%
Elastic recovery	> 99,5%

## PACKAGING

- PJ9970 Sole A-Lab Putty 95 1,5Kg + 1,5Kg
- PJ9970-S Sole A-Lab Putty 95 400g + 400g
- PJ9975 Sole A-Lab Putty 95 5Kg + 5Kg







# GINGIVAL MASK A-SILICONE

GINGISOLE & GINGISOLE SOFT



# GINGISOLE

Hard version, medium consistency gingival mask  
vinylpolysiloxane used in dental laboratories.

## ADVANTAGES

- Good final hardness (70 Shore A)
- Easy to be removed from the model
- High reproduction of details
- It can be milled with the micromotor
- For direct and indirect techniques
- CAD/CAM SCANNABLE

## CHARACTERISTICS

- Mixing ratio 1:1
- Rigid
- Long dimensional stability
- Pink color
- Scannable



## TECHNICAL DATA

Mixing time	automix
Total working time (23°C)	2'
Setting time (23°C)	6'
Hardness after 24 hours	70 Shore A
Linear dimensional change	< 0,2%
Elastic recovery	> 99,8%

## PACKAGING

- PJ9800 Gingisole 2X50ml + 6 Mixing tips and oral tips + Separator 10ml

## MAIN APPLICATION

Reproduction of the alveolar mucosa on models with implants.

# GINGISOLE SOFT

Soft version, medium consistency gingival mask vinylpolysiloxane used in dental laboratories.

## ADVANTAGES

- Low final hardness (40 Shore A)
- High elastic properties and detail reproduction
- It can be finished with the cutter
- For direct and indirect techniques

## CHARACTERISTICS

- Mixing ratio 1:1
- Elastic
- Long dimensional stability
- Light Pink color



## MAIN APPLICATION

Reproduction of the alveolar mucosa on models with implants.

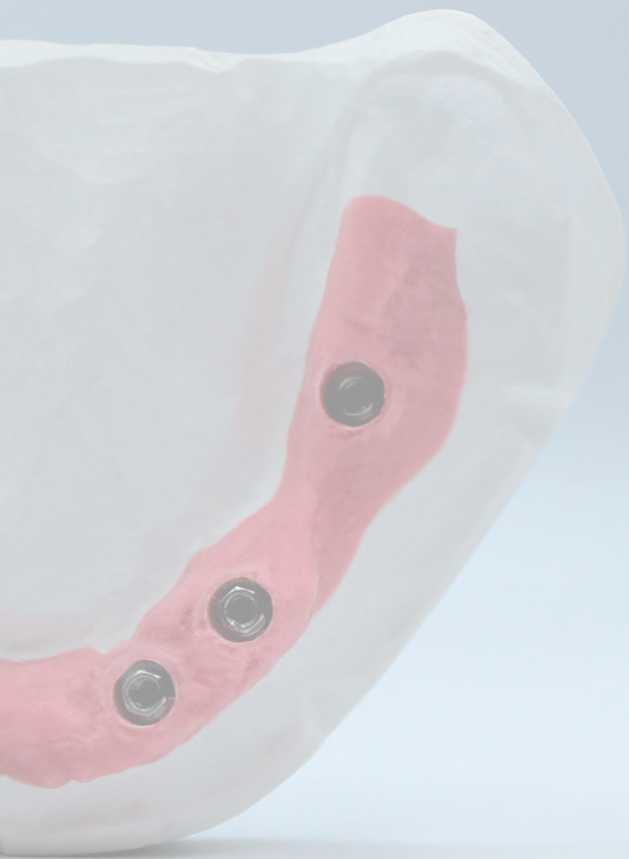
## TECHNICAL DATA

Mixing time	automix
Total working time (23°C)	2'
Setting time (23°C)	6'
Hardness after 24 hours	40 Shore A
Linear dimensional change	< 0,2%
Elastic recovery	> 99,8%

## PACKAGING

- PJ9810 Gingisole Soft 2X50ml + 6 Mixing tips and oral tips + Separator 10ml







# DUPLICATING MATERIAL A-SILICONE

DUPLISOLE 24



# DUPLISOLE 24

Vinylpolisiloxane duplicating material used in dental laboratories.

## ADVANTAGES

- Extreme accuracy of detail reproduction
- Good elasticity and tear resistance
- Easy to dose and mix
- Unaltered in time even after weeks
- Compatible with plasters, investments and resins
- Fast Setting

## CHARACTERISTICS

- Mixing ratio 1:1
- High fluidity
- Low final hardness
- Resistant to high temperature
- Long dimensional stability
- Light blue color



## TECHNICAL DATA

Mixing time	1'
Total working time (23°C)	5'
Setting time (23°C)	20'
Hardness after 24 hours	24 Shore A
Linear dimensional change	< 0,05%

## PACKAGING

- PJ9990 Duplisolet 24 1Kg+1Kg
- PJ9990-S Duplisolet 24 250g+250g
- PJ9995 Duplisolet 24 5Kg+5Kg

## MAIN APPLICATION

Duplication of models in fixed and removable prostheses.











Piece by Piece  
with *pleasure.*

Premium Plus Japan Co., Ltd.  
Japan headquarters  
5th floor, 1-1-31, Nishimidorigaoka,  
Toyonakashi, Osaka 560-0005, Japan  
Distribution center  
1-13-5, Haradaminami, Toyonakashi,  
Osaka 561-0805, Japan  
Tel. +81 6 6845 0066  
Fax. +81 6 6845 0064  
[www.premiumplus.jp](http://www.premiumplus.jp)  
[info.japan@premiumplus.jp](mailto:info.japan@premiumplus.jp)