

# User's Guide of Big Van Global



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## 1. Introduction

Big Van Global is an Internet-based search system for Kansai Paint's color formulations. It allows you to easily search Kansai Paint's extensive color information to support your color matching work.

## 2. Recommended operating environment

【 Recommended browsers on PC 】

Microsoft Edge、 Google Chrome

【 Recommended browsers on smartphone 】

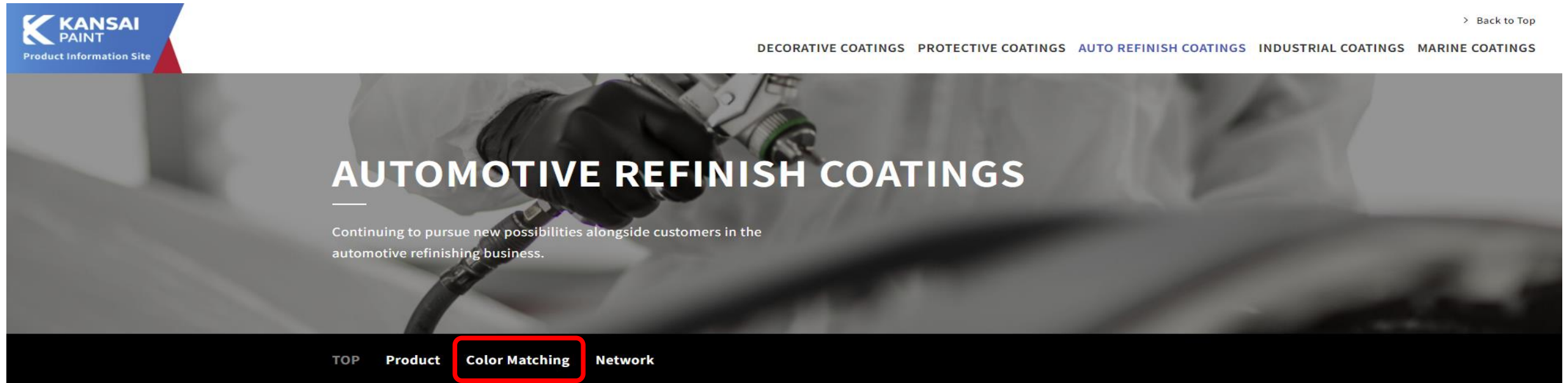
Google Chrome、 Safari

**【Note】**

Depending on your browser version and settings,  
it may not be displayed properly.

### 3. How to access

- ① Access Kansai Paint's website.  
<https://www.kansai.com/products/automotive/>



Access the login screen.

## 4. Login

Enter your member ID (8 digits) and password (4 digits) to login.

**BigVan Global**  
Kansai Paint's Color formula searching system

**KANSAI  
PAINT**

**Members:**

ID:

Password:

[Login](#)

**Non-Members:**

**\*Search only for standard formulations (CK00).**

[Product info](#) [Users manual](#)

**【Note】** A member ID and password will be issued by Kansai Paint for each member.

\*The same member ID and password cannot be used to log in to multiple terminals at the same time.

\* Transfer of member IDs and passwords to third parties is prohibited.

If unauthorized access is discovered, the service will be suspended.

# Home

## PC

BigVan Global  
Kansai Paint's Color formula searching system

Search color formula

Paint type: WB-EV  
Manufacturer: Select  
Color code:   
Color name:   
Search

Information

- Color formula
- Adoption info
- Parts color
- GCN code
- Specification/Movie
- Coarseness level
- History
- Setting Change
- Logout

## Smartphone

BigVan Global  
Kansai Paint's Color formula searching system

Search color formula

Paint type: WB-EV  
Manufacturer: TOYOTA  
Color code: (required)  
Search

Informaiton

Big Van System ©Kansai Paint Co., Ltd.

- Color formula
- Adoption info
- Parts color
- GCN code
- Specification/Movie
- Coarseness level
- History
- Setting Change
- Logout

Each function is available from the menu tab.

# Color formula

**BigVan Global**  
Kansai Paint's Color formula searching system

Search color formula

Paint type: WB-EV Manufacturer: TOYOTA Color code: 1F7

Color name:

**① Input**

+	Image	Manufacturer	Color code
+		TOYOTA	<b>1F7</b>
+	none	TOYOTA	1F7 N

**② Result** **③ Select**



TOYOTA 1F7 SILVER MET WB-EV

**Search frequency** ★★★★

+	Color category	Search frequency	CK No.	Coarseness level
+		★★★★	CK000	2
+		<b>④ select for CK</b>	CK001	2
+			CK002	2
+		★★	CK003	2



**BigVan Global**  
Kansai Paint's Color formula searching system

TOYOTA 1F7 SILVER MET WB-EV CK000

FC tinters: Use Not use Target amount: 100 Amount: 9 ml

**COLOR BASE**

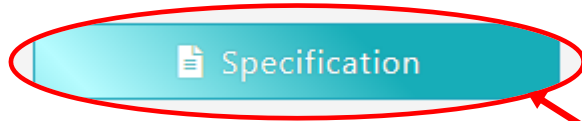
Tinter No.	Tinter name	Amount	Total amount
202	SUN METALLIC	56.8	56.80
123	METALLIC NEW MAKE WHITE	37.6	37.60
17	HYPER FLIP FLOP CONTROLLER	4.8	4.80
400	DEEP BLACK	0.2	0.20
664F	NEBULA BLUE FC	0.6	0.60
		100g	100%

**⑤ Formula indication**

APP info Movie

Note \*RECOMMEND\* L55 undercoat

Back



Application specifications are available when this button shines.  
\*Normally, the catalog is displayed.

Frequently searched formulas are marked with a star.

(coarseness level) in 5 ranks.

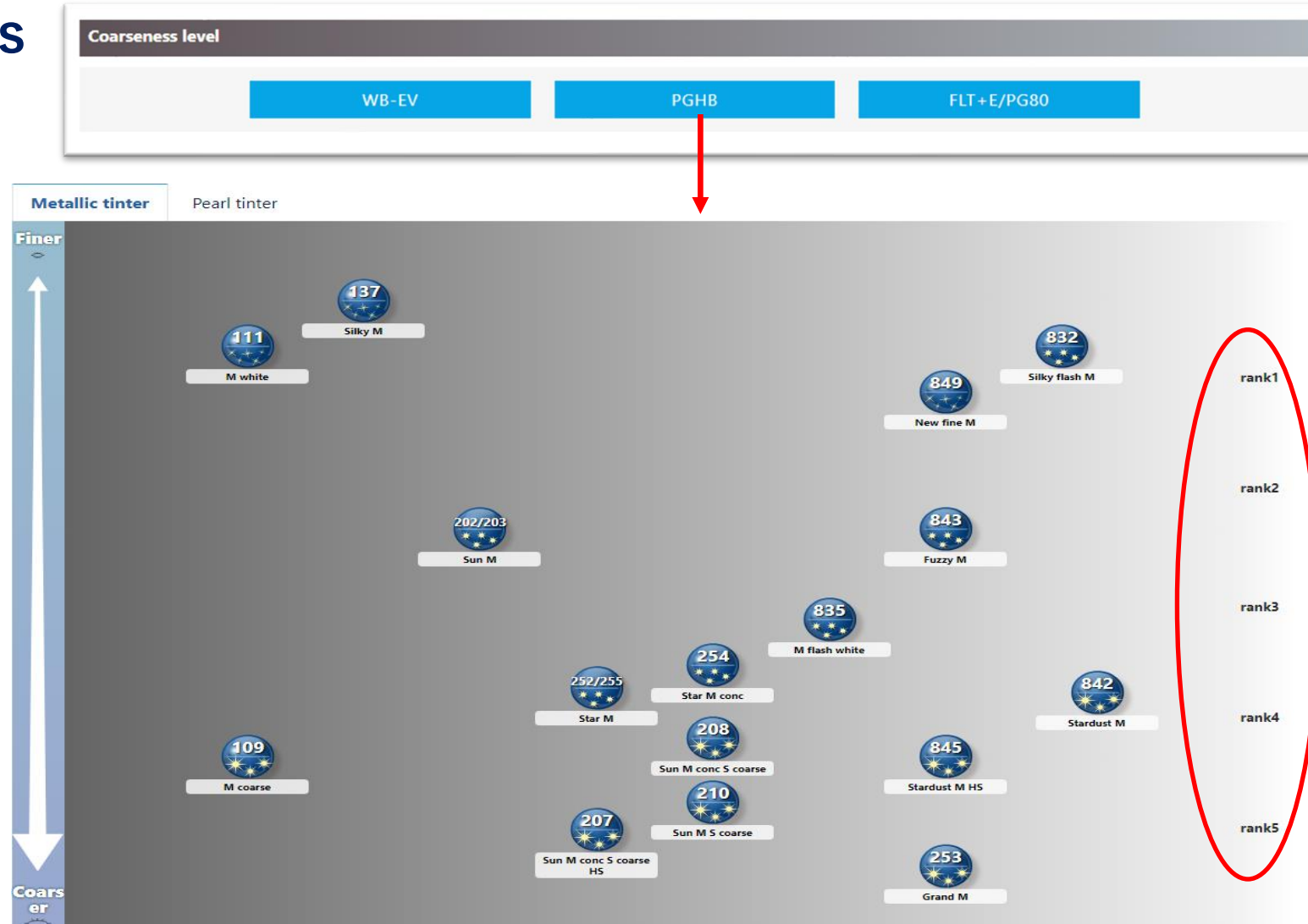
finer > 1 · 2 · 3 · 4 · 5 > coarser

Coarseness can be checked in the (Coarseness Level) menu.

Listed on the next page



# Coarseness level



The coarseness rank can be checked from the metallic tinters map.



# Color formula display screen

Switch using  
FCtinter or not  
use

Enter amount

Switch g ⇔ ml  
display

TOYOTA 3PO SUPER RED 5 WB-EV CK000

FC tinters ☒ Use ☐ Not use

Target amount

Amount ☒ g ☐ ml

This is  
displayed when  
the number of  
coatings is 4 or  
more.  
\*3 times if not  
displayed

COLOR BASE Recommended number of coatings : 5			
Tinter No.	Tinter name	Amount	Ratio
682	IMPACT RED	61.9	61.86
338	BRIGHT RED HS	35.6	35.57
531	WHITE	2.6	2.57
		100g	100%

If the button is glowing, you can view the special specification.

**Tips** adjust reddish of shade condition with 338(reddish blue),682(reddish blue).

# Adoption info

Search adoption information

Paint typeWB-EV

ManufacturerTOYOTA

Model nameALPHARD


Model year2024

Search

Model name	Model year	CP No.	Color code
ALPHARD	2024	089	<u>089</u>
ALPHARD	2024	202	<u>202</u>
ALPHARD	2024	4Y7	<u>4Y7</u>

Color code can be searched by car model and year.

# Parts color


**BigVan Global**  
Kansai Paint's Color formula searching system

**Search parts color formula**

**Paint type**

WB-EV

**Manufacturer**

SUZUKI

**Model name**


HUSTLER

**Model year**

2024

**Body color**

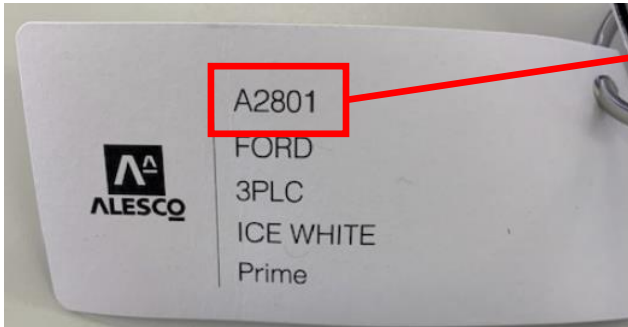
D4E

 Search

Body color	Model year	Part	Color code	Color name
D4E	2024	BAMPER	<u>WAC</u>	MET. DENIM BLUE
D4E	2024	ROOF	<u>ZMW</u>	MINERAL GRAY MET


You can search for a color code by car model and color code or by car model and year.

# GCN code



**Search GCN code**

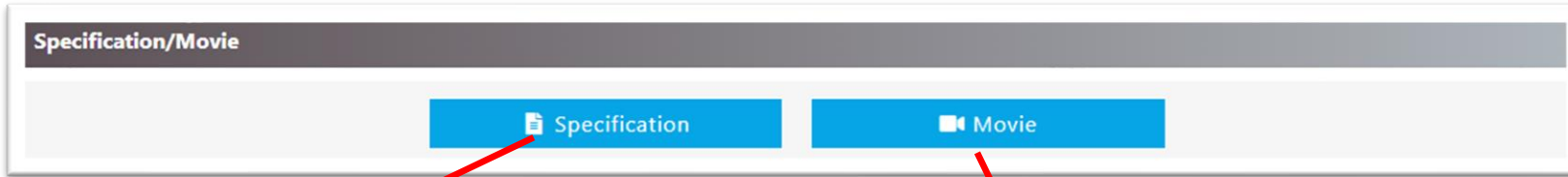
Paint type: WB-EV

	Image	Manufacturer	Color code
<input data-bbox="810 639 853 678" type="button" value="+"/>		GCN	<a href="#">A2801</a>

You can search for formulas by GCN code.

# Specification/Movie

[★Go to contents](#)



**Specification**

**+ WB-EV**

**+ PGHB**

**- PGHBHS**

[TOYOTA 090](#)

[TOYOTA 1F1](#)

[TOYOTA 3T7](#)

[TOYOTA 3U5](#)

RETAN PG HYBRD ECO HS SYSTEM			
TOYOTA 3U5 (Emotional red 2) Application specification (fade out)			
No.	Process	Mixing ratio	Applied area
1	Undercoat	● RETAN PG ECO BLENDING-IN-LEVELER 100	Apply 1-2 even coats over the area except where the color base will be applied.
2	Color base	● RETAN PG HYBRD ECO Omit Coat=Mat Coat=Finish Coat (Remove mottling/Fade out) (Color Base) (Hardener for Color base) (PG ECO HS Thinner) 100 80 90-90 (A)	Apply evenly to get glossy appearance Overcoat after flash-off. When overcoating the area make sure to increase the area of the fade out by applying several coats. If the gap distance for finish coat (fade out) should be 5cm more than when applying wet coat, and apply 1-2 coats to achieve a semi-glossy appearance. ● Adjust air pressure (0.10 - 0.15 MPa) to avoid metallic particles being prominent. Do not shake gun. Make the application area gradually wider to hide border of fade out area. If necessary, add 10 to 20% of PG Eco Thinner to the color base (A) apply 2 coats. Apply 1-2 even coats over the area except where color-blended clear base will be applied.
3	Undercoat	● RETAN PG ECO BLENDING-IN-LEVELER 100	Apply 1-2 coats, slightly wider than the border of color base.
4	Color-blended clear base (Color base/Color clear)	● RETAN PG HYBRD ECO 1/2 Color base to apply in fade out area (A) (B) 10 90	Apply 1-2 coats to achieve semi-glossy appearance by means of finish coat application method. Clear distance should be 5cm more than when applying wet coat. ● Adjust air pressure (0.10 - 0.15 MPa) to avoid metallic particles being prominent. Do not shake gun. Make the application area gradually wider to hide border of fade out area. ● Color-blended clear base: Up to 2 coats. By applying more than 2 coats, border area will become darker. Less than 2 coats: metallic particles will be prominent.
5	Undercoat	● RETAN PG ECO BLENDING-IN-LEVELER 100	Apply 1-2 coats over the area except where color clear coat will be applied.
6	Color clear	● RETAN PG HYBRD ECO Omit Coat (Fade out) (Color clear base) (PG ECO HS Thinner) 100 70-90 (B)	Apply after application of color-blended clear base has flashed off. Apply using same technique as the color base; wet coat. Overcoat after flash-off, apply gradually on the fade out area of color-blended clear base (2-3). Apply same number of coats. When spraying color coat during color matching. ● Apply the first coat (3rd time) to cover mottled area of color base. ● Color clear: much (1) Blending is average. less (1) Metallic particles will be more prominent, flake-like is weaker.
7	Setting	Air drying (10 touch dry) ● Clear coat	● 80% x 10min
8	Clear coat		

※POINT: ① Do not scatter much color-based mist (spread slowly). ② The color-blended clear base application does not increase the number of splatters (up to 2 times). ③ Make coating thickness of color clear uniform.

※Product specifications may be revised without notice as necessary.



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## RETAN WB ECO EV

- Panel repair(solid color)
- Fade out repair(solid color)
- Panel repair (metallic color)
- Fade out repair(metallic color)
- Panel repair(3 coat pearl)
- Fade out repair(3 coat pearl)



You can see the special coat specifications.

\*Some specifications are displayed in Japanese.  
English version of them are under preparation.

Technical movies are available  
for reference.

# History

History				
Date	Manufacturer	Color code	CK	Paint type
2023/09/05	TOYOTA	<u>1F7</u>	CK000	WB-EV
2023/09/05	TOYOTA	<u>3T7</u>	CK000	WB-EV
2023/09/04	TOYOTA	<u>070</u>	CK000	WB-EV
2023/09/04	TOYOTA	<u>040</u>	CK126	WB-EV
2023/09/04	TOYOTA	<u>3T7</u>	CK002	WB-EV
2023/09/04	CITROEN	<u>ECN</u>	CK000	PGHB
2023/09/04	TOYOTA	<u>1F7</u>	CK000	WB-EV
2023/09/04	TOYOTA	<u>1F7</u>	CK000	WB-EV
2023/09/04	TOYOTA	<u>1F7</u>	CK000	WB-EV
2023/09/01	TOYOTA	<u>3T5</u>	CK001	WB-EV

The last 10 search histories are saved.

# Setting Change

**Default configuration**

**Paint type**

WB-EV

PGHB

PGHBHS

FLT+E

PG80

S-EZ

CARDEA

**Manufacturer**

TOYOTA

Save

You can choose default settings for paint type and manufacturer.

# How to Print (For Google chrome)

**Right-click**

**Select Print**

Ctrl+P

**If not checked, please put a mark**

**Options**

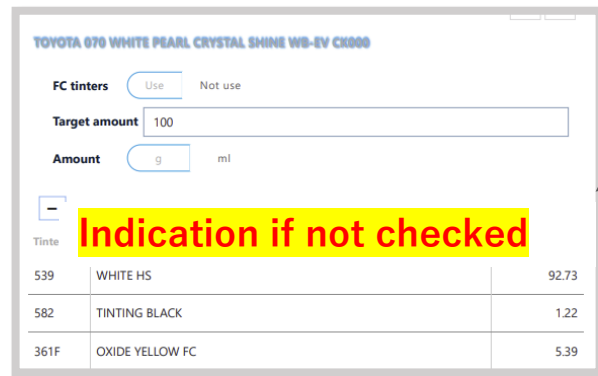
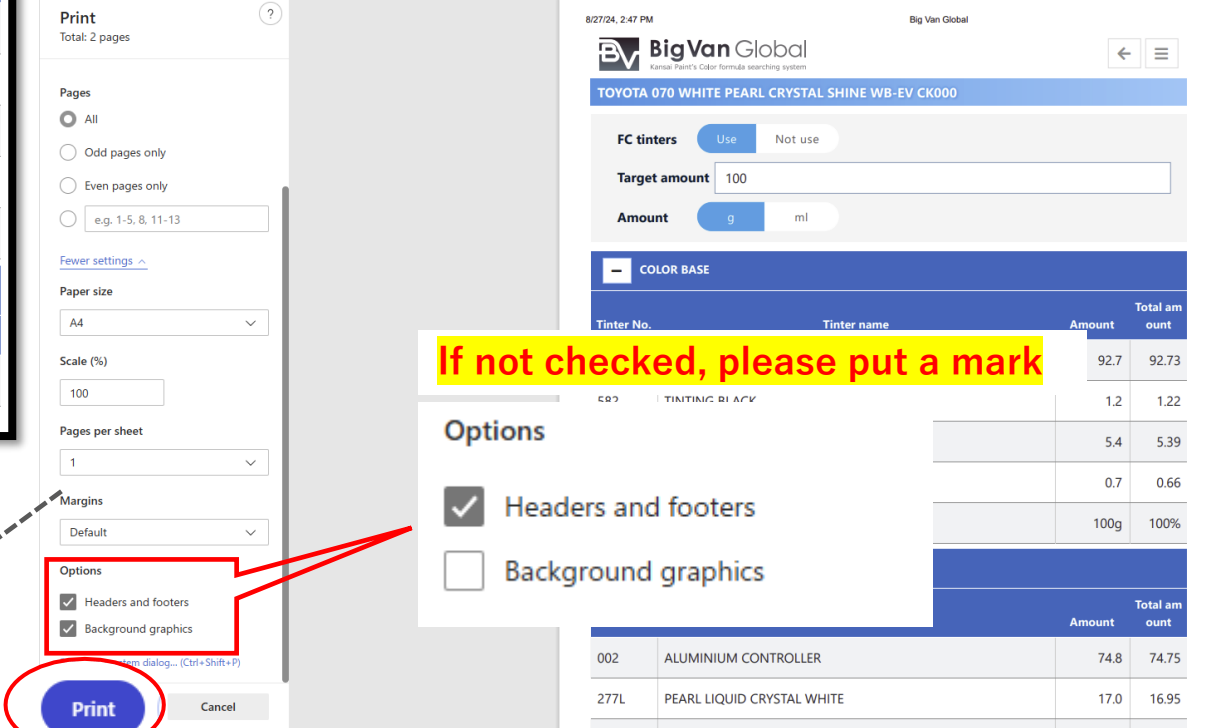
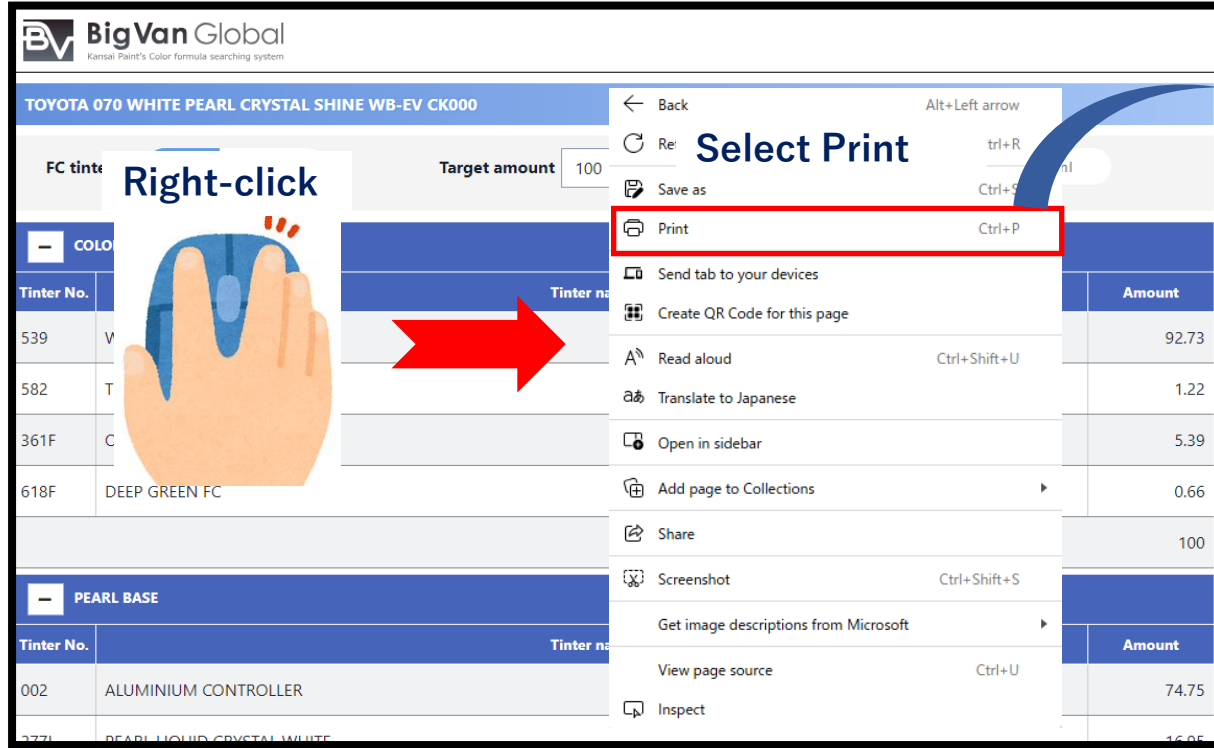
- ☒ Headers and footers
- ☐ Background graphics

**Print**

**Indication if not checked**



# How to Print(For Microsoft edge)



## Update Info

update date	Menu	Contents
March 2025	Color formula display screen	Recommended number of coatings. (Only in the case of 4 or more coats).
January 2025	Adoption info	A CP No. column has been added to the Result Display column.
January 2025	Parts color	The order in which results are displayed has been changed.
September 2024	Color formula	Add a Feature column
September 2024	Color formula	Add Search frequency column
September 2024	Color formula	Add Total amount column
September 2024	Adoption info	Deletion of Special coatings column