

RELEASE NOTES FOR MRC DATABASE

VERSION : MRCDB C1.0

(MRC PAINT MATERIAL COST DATABASE)

MONTH : JULY 2026



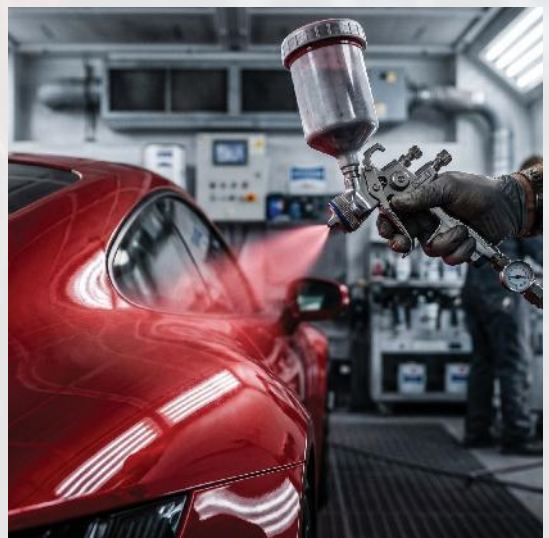
EXECUTIVE SUMMARY

The Paint Material Cost Database is a new enhancement embedded within the estimating system and has been available since July 2026.

The database supports the application of paint material costs based on colour groupings and vehicle surface panels, enabling a more structured and consistent approach to cost estimation. It covers two paint coatings, i.e. water-based and solvent-based.

Designed to be user-friendly, the system helps to reduce subjectivity, improve claims estimate accuracy, enhance overall consistency and provides transparency in claims assessment. Should the users require any assistance, the user guide provided by the software house may be referred. As for this inaugural released, we have also included the sample estimate reports as attached in appendix A.

In this initial pilot phase, the database includes paint material cost data from PPG Coating's brand such as PPG Coating Nexa 2K and PPG Coating ACS, and Nippon Paint. MRC will continue to expand this database by adding more paint manufacturers such as Sime Kansai, Axalta's Centari, Axalta's Orbis, Glasurit, Toyo Ink and Sikkens in future updates.



RAISING STANDARDS
for the automotive industry

1.0 NEW PAINT MANUFACTURER BRANDS IN DETAILS



No	PAINT BRAND	PAINT MANUFACTURER	TYPE		PRICE CALCULATED INCLUSIVE OF:						
			SOLVENT BASED	WATER BASED	PRIMER	BASE COAT	CLEAR COAT	PAINT BLEND	CONSUMABLE	WASTAGE	MARGIN
1	NIPPON PAINT	NIPPON PAINT	✓	✓	✓	✓	✓	x	x	✓	✓
2	PPG COATING ACS	PPG COATINGS	✓	✓	✓	✓	✓	x	x	✓	✓
3	PPG COATING NEXA 2K	PPG COATINGS	✓	✓	✓	✓	✓	x	x	✓	✓

2.0 PAINT MANUFACTURER BRAND'S PRICE UPDATE

No	PAINT BRAND	PAINT MANUFACTURER	REFERENCE	EFFECTIVE DATE
1	NIPPON PAINT	NIPPON PAINT	ALL TYPE	01/07/2026
2	PPG COATING ACS	PPG COATINGS	ALL TYPE	01/07/2026
3	PPG COATING NEXA 2K	PPG COATINGS	ALL TYPE	01/07/2026

RAISING STANDARDS
for the automotive industry

3.0 ADDITIONAL NOTES & INFORMATION :

- **NIL**

Prepared by:
Wan Mohd Hisyam
Senior Research Analyst
Automotive Research & Database

Acknowledged by:
Hairul Abdul Majid
Chief Automotive Technologies Officer

NOTE :

This is computer generated and no signature is required.

APPENDIX A

Sample Estimate Report #1

Estimates On Miscellaneous Items

<u>Materials</u>			
Paintwork Materials			
	Item		
Paint Manufacturer	Manufacturer Brand A		
Paint Base	Water-Based		
Paint Type	Mica/Pearl COB		
Paint Range (Colour Group)	Medium		
		Ref (MRC)	Amount (MRC/User)
Panel to be painted	Bumper Front Cover	275.88	275.88
	Tailgate	180.22	180.22
	Door Rear RH	144.17	144.17
	Door Handle Rear Release RH		30.00
	Quarter Panel RH	196.60	196.60
	Quarter Panel LH	196.60	196.60
Paint Consumables			80.00
Sub Total (RM)			1,103.47

Sample Estimate Report #2

Estimates On Miscellaneous Items

<u>Materials</u>			
Paintwork Materials			
	Item		
Paint Manufacturer	Manufacturer Brand B		
Paint Base	Solvent-Based		
Paint Type	Solid COB		
Paint Range (Colour Group)	High		
		Ref (MRC)	Amount (MRC/User)
Panel to be painted	Bumper Front Cover	124.61	124.61
	Bonnet	181.72	181.72
	Fender Front RH	48.03	48.03
	Fender Front LH	48.03	48.03
	Chassis Member Front End Closing RH		35.00
	Chassis Member Front End Closing LH		35.00
Paint Consumables			70.00
Sub Total (RM)			542.39