



## **Manufacturer paintwork for Fiat, issued January 2018**



- 1. Paint types – paint level classifications**
- 2. Preparation times**
- 3. Material calculation**
- 4. Colour matching**
- 5. Triple-layer paint**
- 6. Miscellaneous**

## 1. Paint types – paint level classifications

- Single-layer paintwork (LCV) → DAT-Paint type 05
- Double-layer paintwork → DAT-Paint type 09,12
- Triple-layer paintwork → DAT-Paint type 17,32

Type of part	Paint level		Paintwork type
	DAT	Manufacturer	
Assembly part / weld part	1	Topcoat	Surface / topcoat
Assembly part / weld part	2	Level 2	1)
Assembly part / weld part	3	Level 3	2)
Assembly part / weld part	4	New part	New part

1) Unlike other manufacturer systems, the specified times are for painting up to 20% of the part (not painting the entire part after repairing up to 20% of the area!)

2) Unlike other manufacturer systems, the specified times are for painting up to 40% of the part (not painting the entire part after repairing up to 40% of the area!)

## 2. Preparation times

Fiat specifies separate preparation times depending on the paint type and paint level for the parts being painted. The work time for each part may differ depending on the reason for painting (collision damage or painting for another reason).

## 3. Material calculation

The material is calculated as a percentage of wage or as a lump-sum specification.

## 4. Colour matching

The work for 'colour test panel' and 'colour mixing system' is included in the preparation time.

## 5. Triple-layer paint

Fiat uses its own labour position numbers and times for triple-layer paintwork (preparation time and time relating to the component).