

## Technical Datasheet

# Fanchon® Orange 36 - 271-6136

Orange pigment with very good all round fastness for all paint systems.

Colour Index™	P.O. 36
Chemical Class	Benzimidazolone
Chemical Nature	
Physical form	Powder



Full shade over white  
2k-PU



1:1 TiO2  
2k-PU



1:10 TiO2  
2k-PU

### Weathering or Light Fastness

2k-PU

Full shade over white Light fastness	8
Full shade over white Weathering	4 - 5
Masstone over black Light fastness	8
Masstone over black Weathering	4

### Physical Properties

Density	1,64 g/cm <sup>3</sup>	Oil absorption	39 g/100g
Specific surface	31 m <sup>2</sup> /g		

## Chemical Fastness

of Full shade over white in 2k-PU

Substance	value (GS)
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Alkali (2% NaOH)	5
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Acid (2% HCl)	5
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## Suitability in Medium

Amine-curable	●
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Water-based	●
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## Suitability in Industry

Automotive	○
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Coil	○
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General Industrial	●
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Powder	○
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Architectural	●
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## Solvent Fastness

Butyl acetate	4 - 5
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MEK	5
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White spirit	5
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Xylene	4 - 5
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Butanol	4 - 5
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Butyl glycol	4 - 5
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Water	5
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## Note

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Greyscale (GS) 5 (best) - 1 (worst); Blue Wool Scale (BWS) 8 (best) - 1 (worst)

● suitable      ● potential suitable      ○ not suitable