

**Data sheets**

# Metallization on dials

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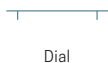
direct



# Metallization on dials

## Coloured

● M91	Bleu foncé direct	3
● M95	Bleu direct	4
● M114	Vert direct	5
● M92	Brun foncé direct	6
● M102	Brun clair direct	7
● M115	Bordeaux direct	8
● M12	Noir 2 sides	9
● M103	Noir direct	10
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### Application

	Sapphire
●	Dials
	FusedSilica

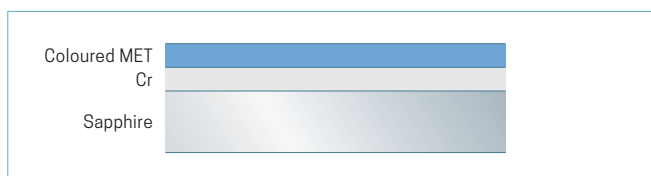
### Visibility

	Through the sapphire
●	From above
	2 sides

### Colorimetry

x	y	Y
0.2757	0.2958	25.2

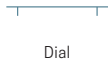
### Product structure



### Cleaning instructions

Please observe the following instructions on how to clean treated glasses:

- Glasses can be cleaned easily in a neutral solution using ultrasound and at temperatures of up to 60 °C.
- When cleaning by hand, we recommend wearing single-use, powderfree latex gloves and using a lint-free cloth.
- Use one of the following approved cleaning alcohols:
  - Ethanol with 5% isopropyl alcohol (F25-A+IPA), Alcosuisse, Bern
  - Ethanol Absolute A 15 O (02883), Sigma-Aldrich, Buchs SG



## Application

	Sapphire
●	Dials
	FusedSilica

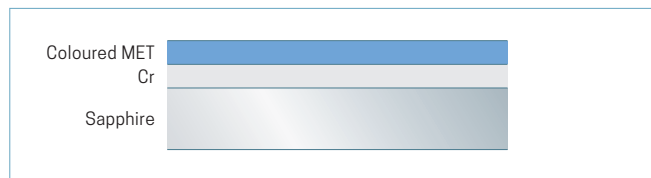
## Visibility

	Through the sapphire
●	From above
	2 sides

## Colorimetry

x	y	Y
0.2499	0.2682	19.5

## Product structure



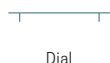
## Cleaning instructions

Please observe the following instructions on how to clean treated glasses:

- Glasses can be cleaned easily in a neutral solution using ultrasound and at temperatures of up to 60 °C.
- When cleaning by hand, we recommend wearing single-use, powderfree latex gloves and using a lint-free cloth.
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# M114 Vert direct

## Coloured MET



### Application

	Sapphire
●	Dials
	FusedSilica

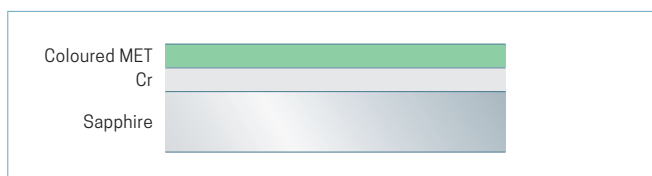
### Visibility

	Through the sapphire
●	From above
	2 sides

### Colorimetry

x	y	Y
0.2259	0.3364	17.07

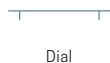
### Product structure



### Cleaning instructions

Please observe the following instructions on how to clean treated glasses:

- Glasses can be cleaned easily in a neutral solution using ultrasound and at temperatures of up to 60 °C.
- When cleaning by hand, we recommend wearing single-use, powderfree latex gloves and using a lint-free cloth.
- Use one of the following approved cleaning alcohols:
  - Ethanol with 5% isopropyl alcohol (F25-A+IPA), Alcosuisse, Bern
  - Ethanol Absolute A 15 O (02883), Sigma-Aldrich, Buchs SG



### Application

	Sapphire
●	Dials
	FusedSilica

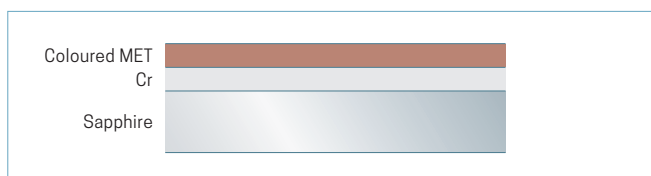
### Visibility

	Through the sapphire
●	From above
	2 sides

### Colorimetry

x	y	Y
0.3303	0.3365	13.1

### Product structure



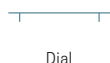
### Cleaning instructions

Please observe the following instructions on how to clean treated glasses:

- Glasses can be cleaned easily in a neutral solution using ultrasound and at temperatures of up to 60 °C.
- When cleaning by hand, we recommend wearing single-use, powderfree latex gloves and using a lint-free cloth.
- Use one of the following approved cleaning alcohols:
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# M102 Brun clair direct

## Coloured MET



### Application

	Sapphire
●	Dials
	FusedSilica

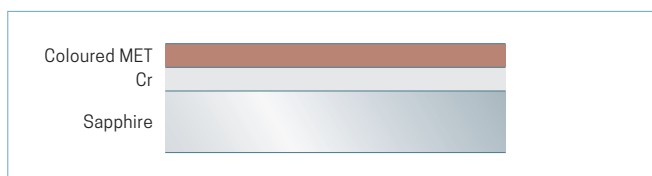
### Visibility

	Through the sapphire
●	From above
	2 sides

### Colorimetry

x	y	Y
0.3428	0.3471	19

### Product structure



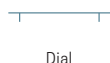
### Cleaning instructions

Please observe the following instructions on how to clean treated glasses:

- Glasses can be cleaned easily in a neutral solution using ultrasound and at temperatures of up to 60 °C.
- When cleaning by hand, we recommend wearing single-use, powderfree latex gloves and using a lint-free cloth.
- Use one of the following approved cleaning alcohols:
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# M115 Bordeaux direct

## Coloured MET



### Application

	Sapphire
●	Dials
	FusedSilica

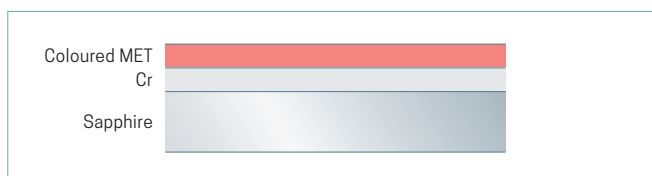
### Visibility

	Through the sapphire
●	From above
	2 sides

### Colorimetry

x	y	Y
0.3244	0.2014	8.86

### Product structure

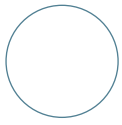


### Cleaning instructions

Please observe the following instructions on how to clean treated glasses:

- Glasses can be cleaned easily in a neutral solution using ultrasound and at temperatures of up to 60 °C.
- When cleaning by hand, we recommend wearing single-use, powderfree latex gloves and using a lint-free cloth.
- Use one of the following approved cleaning alcohols:
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Sapphire + Dial

## Application

●	Sapphire
●	Dials
	FusedSilica

## Visibility

	Through the sapphire
	From above
●	2 sides

## Colorimetry

x	y	Y
0.3130	0.3300	12

## Product structure

Sapphire	
Coloured MET	
Cr	
Coloured MET	

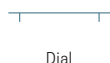
## Cleaning instructions

Please observe the following instructions on how to clean treated glasses:

- Glasses can be cleaned easily in a neutral solution using ultrasound and at temperatures of up to 60 °C.
- When cleaning by hand, we recommend wearing single-use, powderfree latex gloves and using a lint-free cloth.
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# M103 Noir direct

## Coloured MET



### Application

	Sapphire
●	Dials
	FusedSilica

### Visibility

	Through the sapphire
●	From above
	2 sides

### Colorimetry

x	y	Y
0.3088	0.3244	11.7

### Product structure



### Cleaning instructions

Please observe the following instructions on how to clean treated glasses:

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- Use one of the following approved cleaning alcohols:
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  - Ethanol Absolute A 15 O (02883), Sigma-Aldrich, Buchs SG

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*« De l'innovation naît l'émotion. »*

