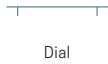


Metallization on dials

Coloured

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



Application

	Sapphire
●	Dials
	FusedSilica

Visibility

	Through the sapphire
●	From above
	2 sides

Colorimetry

x	y	Y
0.2757	0.2958	25.2

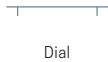
Product structure



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

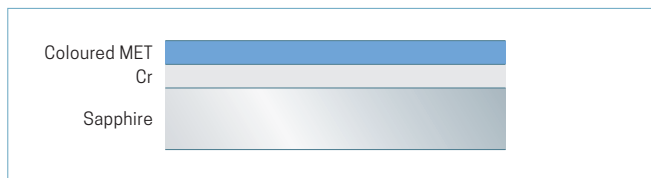
Visibility

	Through the sapphire
●	From above
	2 sides

Colorimetry

x	y	Y
0.2499	0.2682	19.5

Product structure



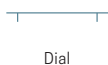
Cleaning instructions

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.
- 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

M114 Vert direct

Coloured MET



Application

	Sapphire
●	Dials
	FusedSilica

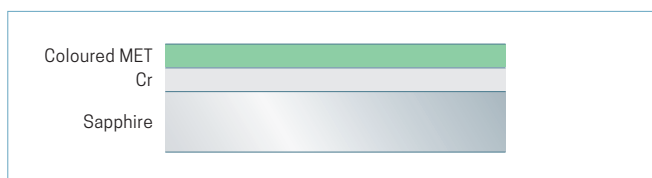
Visibility

	Through the sapphire
●	From above
	2 sides

Colorimetry

x	y	Y
0.2259	0.3364	17.07

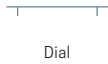
Product structure



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



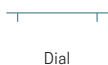
Cleaning instructions

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:
 - Ethanol with 5% isopropyl alcohol (F25-A+IPA), Alcosuisse, Bern
 - Ethanol Absolute A 15 O (02883), Sigma-Aldrich, Buchs SG

M102 Brun clair direct

Coloured MET



Application

	Sapphire
●	Dials
	FusedSilica

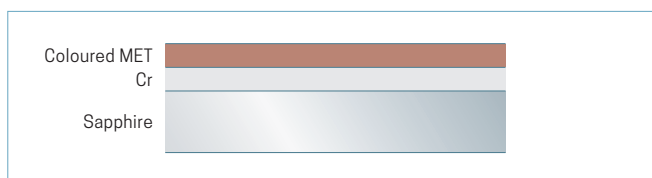
Visibility

	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:
 - Ethanol with 5% isopropyl alcohol (F25-A+IPA), Alcosuisse, Bern
 - Ethanol Absolute A 15 O (02883), Sigma-Aldrich, Buchs SG

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

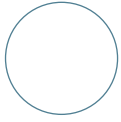
Product structure



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:
 - Ethanol with 5% isopropyl alcohol (F25-A+IPA), Alcosuisse, Bern
 - Ethanol Absolute A 15 O (02883), Sigma-Aldrich, Buchs SG



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



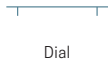
Cleaning instructions

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

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:

- 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

Contacts

info@econorm.ch
www.econorm.ch

ECONORM AG - Gams
Production and R&D

Industriestrasse 6
CH-9473 Gams
Phone +41 81 750 32 10

ECONORM AG - Saint-Imier
HQ and prototyping

Rue Pierre-Jolissaint 35
CH-2610 Saint-Imier
Phone +41 32 910 22 33
Fax +41 32 910 22 34

« De l'innovation naît l'émotion. »

