

PERFECT CLARITY, CRYSTAL-CLEAR VISION

Enhancing your workflows
through innovation



pure
reflect

pure reflect

See the true image

Pure Reflect® technology provides a perfect vision of colours and dental structures.

Inspired by the aerospace industry
No double image (front surface)



Very luminous

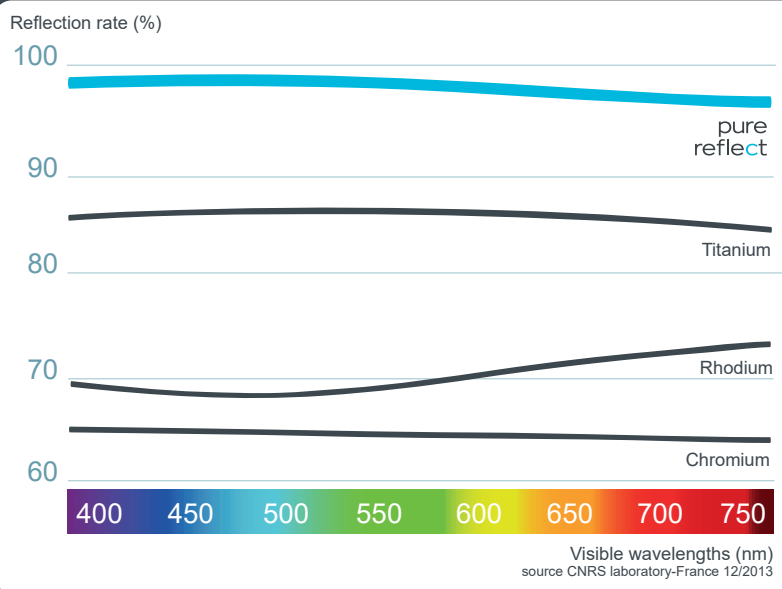


No color and shape distortion
Accurate and sharp image

PURE REFLECT®
TECHNOLOGY
an exclusivity of ACTEON®

RHODIUM
a greyish reflection

TITANIUM
a blueish reflection



Front surface

Cross-sectional view

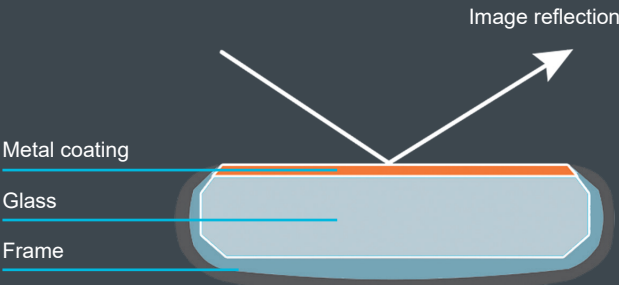
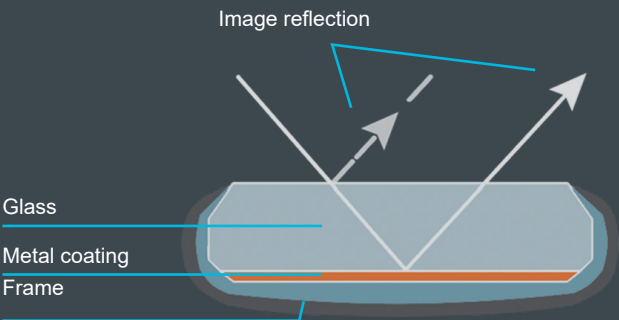


Image reflected directly on the surface
of the glass, distortion-free
NO DOUBLE IMAGE

Back surface

Cross-sectional view of an aluminium mirror



Reflecting surface under the glass
DOUBLE IMAGE



The finitions of the frame also matters



Flat and ergonomic soldering
More comfortable
for the patient while
retracting the cheek

ACTEON®



Competitors

Satined finition

Prevent light reflection
in the eyes
Avoid eye fatigue



Optimal crimping
The frame suits the
mirror
No sharp edges
No blood and dirt
retention

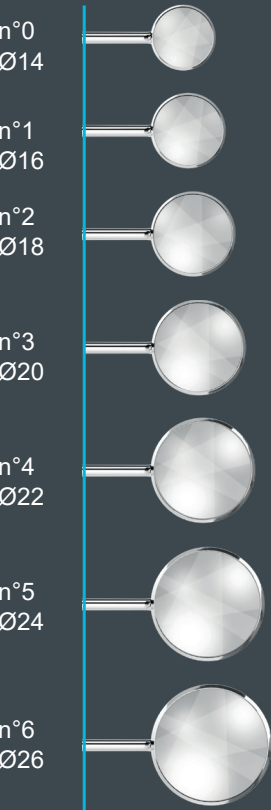
ACTEON®



Competitors

MOUTH MIRRORS

From 0 to 6 to work
in the mouth



Essential to all clinical procedures

Pure Reflect® technology :

- reflection close to 100% of the reality
- No distorsion of the image
- Perfect vision of shades, authentic colors

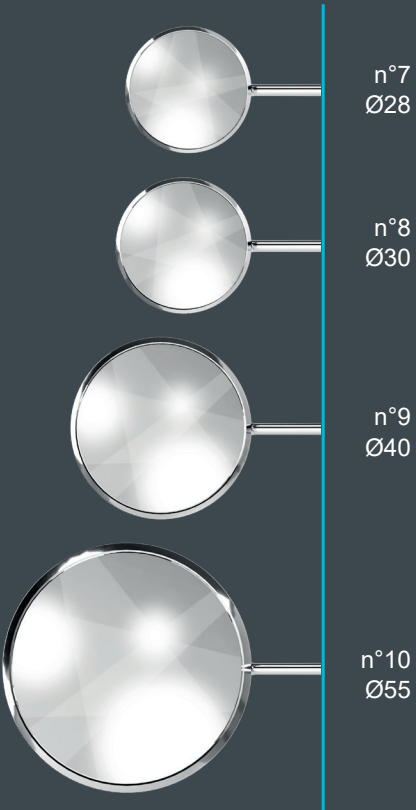
Rhodium coating :

- very clear vision
- No double-image, better precision
- 70-75 % clarity

Titanium coating :

- Better reflection : 75-80 % clarity
- No double-image, better precision
- resistant surface, better durability

From 7 to 10 for clinical
studies, photography



Deserve the true
color reflection for an
optimal performance



“

Prof. H.Tassery, Marseille

In my everyday clinical practice, the Pure Reflect® mirror remains a valuable tool permitting the perfect vision of the shades and details of dental structures. It permits working without any fatigue, with or without visual aids such as magnifying glasses and microscopes. The Pure Reflect® mirror has become essential and has made traditional mirrors lapsed.



Compatible with:
XL Style, Design and Bliss handles
(SS and CSS)

One end of Bliss and XL Style
handles is flat to facilitate percussive
diagnostics.



Microscopic mirrors

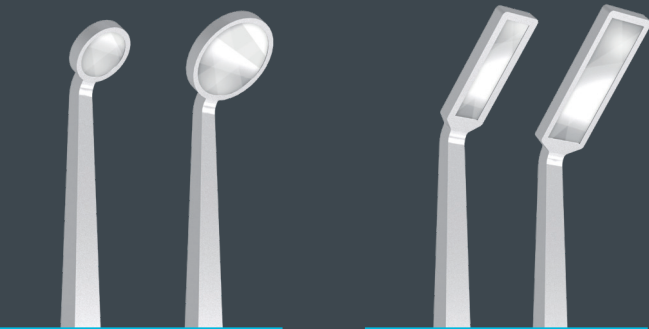
The microscopic perfectly visible

- Make the access to the apex easier
- Appreciate the accurate vision of the pulp chamber
- Save space in the oral cavity: handle instruments and micro mirrors comfortably
- Compatible with: XL Style, Design and Bliss handles

pure
reflect

Microscopic mirrors are all equipped with Pure reflect® technology.

4 different sizes:



Round shapes:
Ø3mm, Ø5mm

Rectangular shapes:
7x2mm, 9x3mm

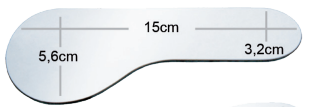
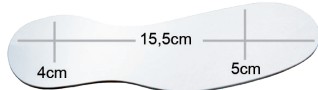
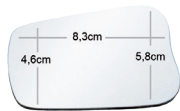
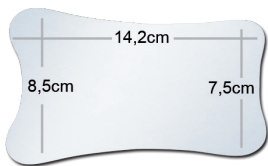
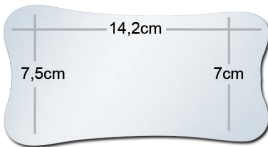
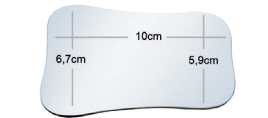


Optimal visibility of the isthmus

Photographic Mirrors

Effective communication with patients

- Highlight the dental treatment and restoration to promote the practice
- Take pictures of clinical cases for books, publications and patient records
- 8 different sizes for occlusal, vestibular and lingual areas
- ACTEON® offers a range of contrastors to improve the quality of the pictures
- Photographic mirrors are available in Pure Reflect®, titanium, or chromium coatings



All our mirrors are double sided
Made out of glass



Handle

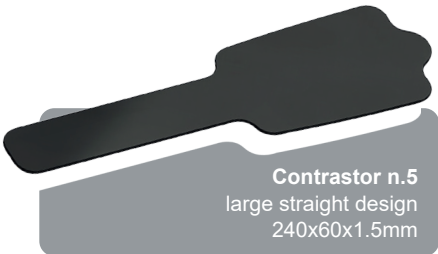
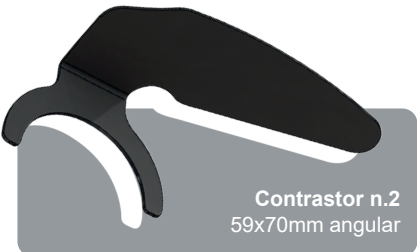
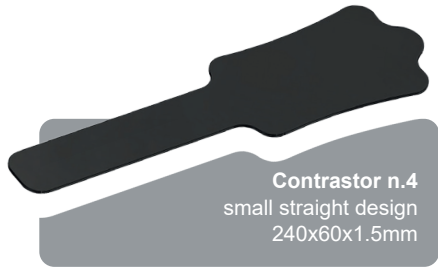
Hold the photo mirror and retract the cheek at the same time



Prof. JF.Lasserre, Bordeaux

The exceptional luminosity and the colored fidelity define the Pure Reflect® mirrors as indispensable tools to a qualitative intrabuccal photograph

Contrastors



The dimensions of the photographic mirrors and contrastors are indicative but not contractual.

Essential in all Workflows

Every consultation starts with a visual examination and mirrors are used everyday for all procedures, at each step of the treatment.



From diagnosis to follow-up

I need to get a perfect and complete view of the oral cavity, while retracting soft tissues and illuminating hard-to-reach areas.

With their high-quality finition and their optimal reflection, ACTEON® mirrors allow you to get a quick and clear view of dental care for a reliable diagnosis and they ensure comfortable interventions for you and your patients.



ACTEON® Mirror Use

Cleaning instructions for reusable dental instruments

Decontamination

Decontaminate before the 1st use and after every use.

Cleaning / Rinsing

Cleaning: manual (recommended).
Avoid thermodisinfection and ultrasonic cleaning in order to preserve the reflective surface and material.
Rinse with clear demineralized water and dry.
Inspect carefully.

Sterilization

Package mirrors properly and prepare for sterilization.
Autoclave sterilization: **18 minutes at 134°C** (4 minutes at 132°C - USA cycle). Dental mirrors have a fragile reflective surface: **avoid any contact with other instruments** during these processes.
Do not expose the mirrors to a temperature exceeding 180°C. Do not use brushes, coarse sponges or similar to avoid scratches on the mirror.
Dental mirrors are instruments whose lifespan does **not exceed 100 cycles of reprocessing**.
NOTE: Discolorations due to water spots are not signs of corrosion.

Dental mirror treatment: To prevent scratches on the mirror surface by other sharp instruments, clean and sterilize in a completely disassembled state and do not place in contact with other instruments.



Our mirrors resist to more than 100 autoclave cleaning cycles*



Mirrors has to be replaced after 3 MONTHS of daily use

*Recommended by the ISO norme



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