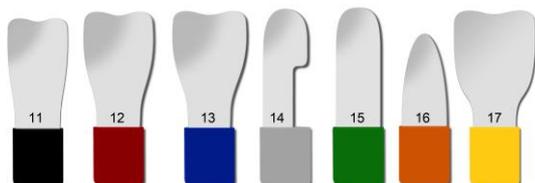


Instructions for Cleaning & Sterilizing

doctorseyes ULTRABRIGHT mirrors



doctorseyes ULTRABRIGHT mirrors are 3mm thick front coated with an ultra-bright coating. They are made of extremely flat float glass giving almost 100% reflection. They give 100% colour fidelity, are corrosion resistant and heat resistant to 300 C. The silicon handle is autoclavable.

Whilst the usual protocols for cleaning all dental instruments apply, if these instructions are followed and damage avoided, you should obtain long lasting exceptional mirror performance.

sterilization / disinfection

It is not necessary to sterilize doctorseyes ULTRABRIGHT mirrors in an autoclave. Following thorough cleaning, wiping with disinfectants such as ID 212 forte, BIB forte or Lysetol is satisfactory provided the manufacturers' instructions are followed precisely.

Strict hygiene laws are in place in Germany where these mirrors are manufactured and German dentists use the methods described above which is very effective on the plain smooth surface.

DO NOT USE AGGRESSIVE OR ACIDIC DISINFECTANTS AS USED FOR OTHER INSTRUMENTS

Care instructions

doctorseyes ULTRABRIGHT mirrors can be placed in hot air sterilizers up to 180 C, in autoclaves up to 130°C or thermodisinfectors up to 105°C.

- The silicone handle is heat resistant and does not need to be removed for sterilization.
- If necessary, remove any deposits with a soft cloth.

DO NOT USE BRUSHES, ROUGH OR SCRATCHY SPONGES OR ANY OTHER ROUGH MATERIAL.

- Place the mirrors in a disinfectant solution immediately after use and clean at once to avoid sticky deposits encrusting on the surface.
- The doctorseyes mirrors must be thoroughly clean before placing in the sterilizer to avoid "burn-in" points on the mirror surface. Use sterile water or double sterile water (BIDEST) specifically for use in autoclaves.
- NB do not sterilize in foil
- Wait until the autoclave has fully completed its cycle
- Dry the mirrors immediately on removal to prevent any water stains.

doctorseyes ULTRABRIGHT mirror must be thoroughly cleaned before inserting into the sterilizer in order to prevent burn-in points on the mirror surface. Use sterile water or double-sterile water (BIDEST) for autoclave use.

For Attention: Do not sterilize in a foil.

After autoclaving, wait until the autoclave has cooled as described in the manual. Never remove mirror before time has elapsed.

Do not leave the mirrors in the wet after the cooling phase, but immediately dry them carefully to prevent burned water stains.

IMPORTANT – TO AVOID CRUSTS AND RESIDUES ON THE MIRRORS

Doctorseyes ULTRABRIGHT must be cleaned with fresh distilled water. If tap water is used, the mirrors must be dried thoroughly afterwards.

Lime deposits can burn into the coating and cannot subsequently be removed. Chalk deposits can also burn into the surface during sterilization leaving lines which cannot be removed.

If a thermodisinfectant is used, ensure that it is descaled regularly. Make sure there are no hard residues in the thermodisinfectant which can damage the glass surface during the cycle, also make sure the mirrors are not in contact with other instruments.

Avoid short programmes with rapid temperature changes.

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