

# **Cleaning the image plate of CR MD4.0 and CR MM3.0**

# Contents

- Cleaning the Image Plate ..... 3
  - When to clean the image plate? ..... 4
  - Permitted cleaning products? ..... 5
  - How to clean the image plate? ..... 6

# Cleaning the Image Plate

---



*Note: Please make sure that the CR plate always goes into the same cassette when cleaning. With the introduction of new initialization codes, it is important that the CR plate does not end up in a cassette initialized for another code. In case of doubt, you should re-initialize the cassette using the initialization code on the CR plate.*

## Topics:

- *When to clean the image plate?*
- *Permitted cleaning products?*
- *How to clean the image plate?*

## **When to clean the image plate?**

---

- At least once every month or whenever there is doubt about particles visible on the X ray images.
- CR Mammo plates require frequent cleaning: at least once a week or after every 200 cycles (whatever comes first).
- More frequent cleaning is also required in case of excessive dust or under very dry conditions. (The screen cleaner contains antistatic agents which reduce buildup of static charges and dust collection.)

## Permitted cleaning products?

---

- For CR MD4.0 image plates, only use AGFA CR Phosphor Plate Cleaner and a soft lint-free cellulose cloth to clean the plate.
- For CR MM3.0 image plates, only use AGFA CR Phosphor Plate Cleaner and Polynit wipes to clean the plate.



**Warning:** The use of AGFA CR Phosphor Plate Cleaner and Polynit wipes for CR MM3.0 is restricted to image plates that have a batch number starting with the letter “C” or higher. For CR MM3.0 image plates with a batch code starting with the letter “B” or a number, use only the dedicated mammography PROSAT wipes purchased from Agfa or an Agfa certified dealer to clean the plate.



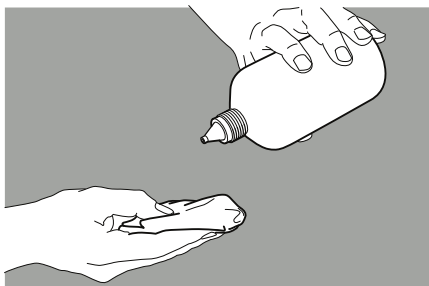
*Note:* In mixed environments with old and new CR MM3.0 plates it is recommended to use only PROSAT wipes purchased from Agfa or an Agfa certified dealer to clean the plates.

## How to clean the image plate?

---

To clean the image plate:

1. Take an appropriate wipe or moisten the cloth with cleaner and wipe the plate surface softly and evenly (phosphorous side and rear side).



2. Leave the plate surface to dry for about 10 minutes to allow the solvents to evaporate.

When cleaning CR MM3.0 image plates, leave the plate surface to dry for about one (1) minute before putting the plate back into the cassette.

3. Once the plate surface is dry (after about 10 minutes), check once again for particles of material and other impurities before placing the plate in the cassette.



*Note:* The PROSAT wipes can only be used once, but different image plates can be cleaned one after the other with one wipe.



*Note:* Storage: carefully close the bag of PROSAT wipes. Agfa recommends to keep the wipes in a cool place to optimize its effectiveness. Take the instructions on the packaging into account.