

Coater60 – Datasheet

Capsules Enteric Coating kit

1. Product presentation



An enteric coating is a polymer barrier applied on oral medication that prevents its dissolution or disintegration in the gastric environment. The Coater60 allows you to apply the coating on your filled capsules.

- Coat 60 capsules at a time, from capsules sizes 0 to 4.
- No manual handling of the capsules.
- Faster operation: transfer the capsules directly from a Feton Filler to the Enteric Holder.

2. Safety information and disclaimer

All material should be cleaned before every use.

The quality of the enteric coating depends on the user. Feton International cannot be held liable for ineffective coating.

Illustrations, descriptions and specifications are not contractual and are subject to change without prior notice.

Feton International sprl declines all liability in the event of improper use of its products.

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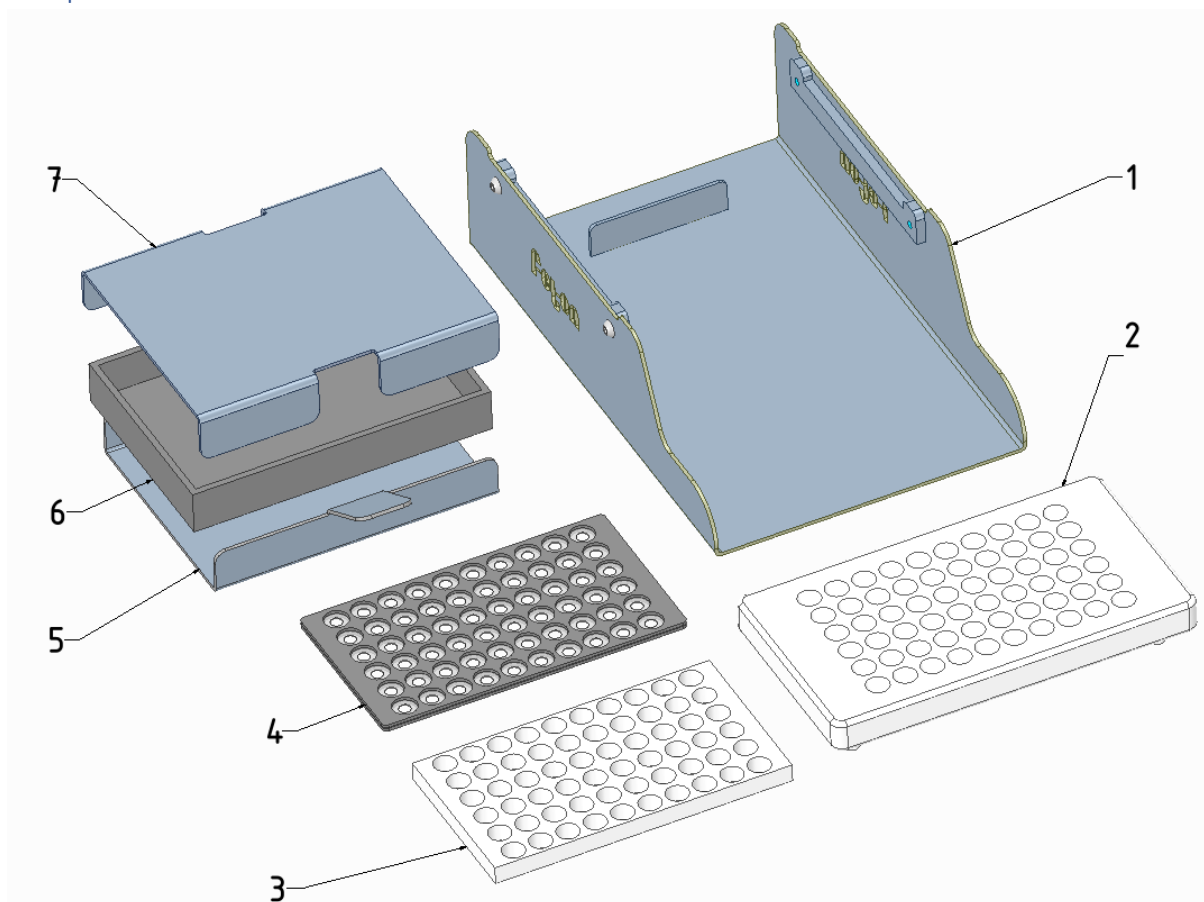
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3. Technical data

3.1 Components list and Materials



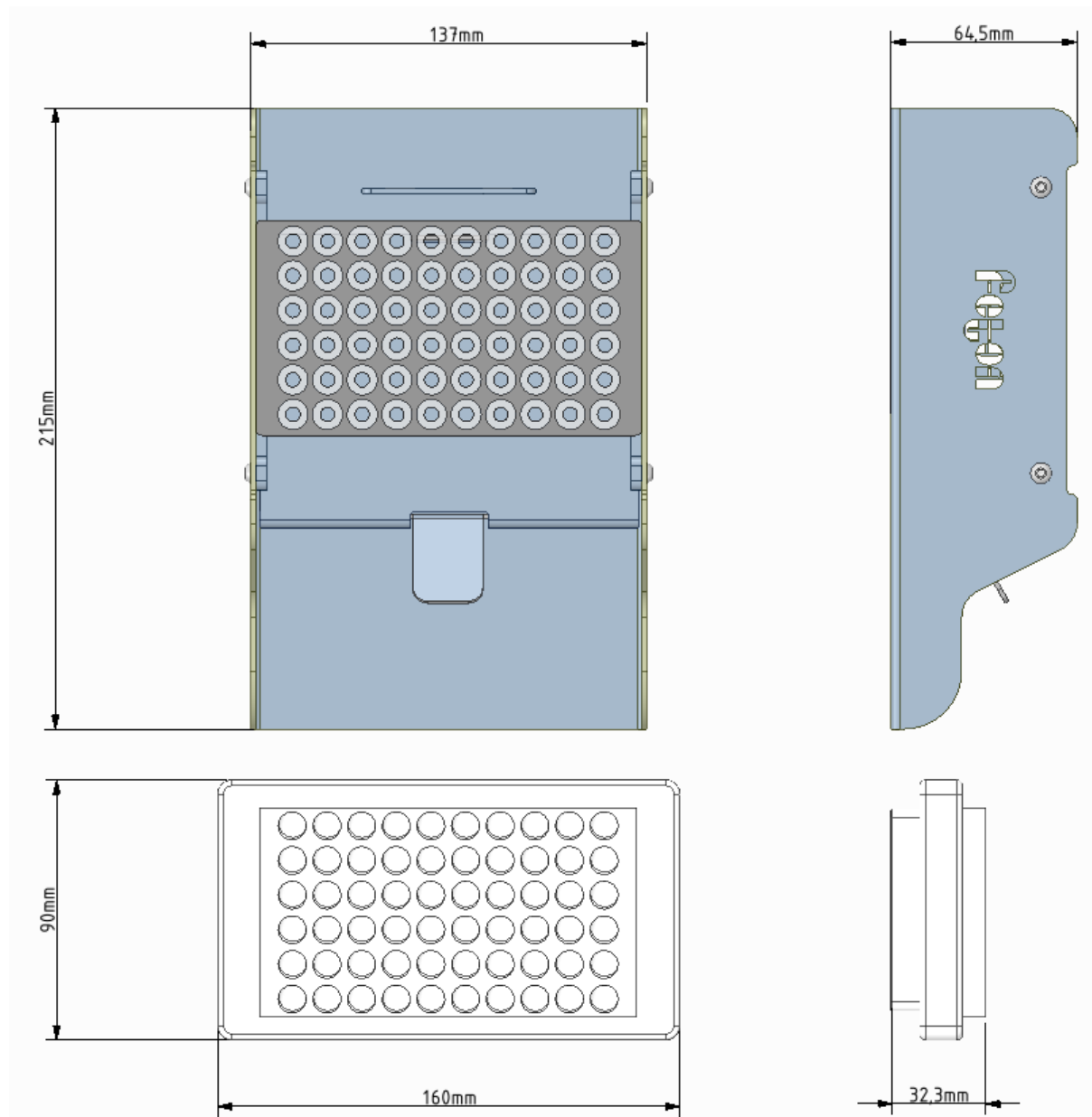
Item N°	Quantity	Name	Material
1	1	Frame	316 Stainless Steel
2	1	Reversing Support	POM
3	1	Reversing Plate	PMMA
4	1	Capsules Holder	316 Stainless Steel and Silicon
5	1	Support for Rubber Box	316 Stainless Steel
6	1	Rubber Box	Rubber
7	1	Lid for Rubber Box	316 Stainless Steel

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3.2 Product Dimensions and Weight

Weight: 1,8 kg



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4. How to use

Note: For the magistral preparation of enteric-coated capsules it is best to use capsule size No. 1 or No. 2. The solution used will generally be Cellulose Acetatephthalate.

Dosage recommendation:

Capsule size	Volume
00	110 ml
0	114 ml
1	141 ml
2	147 ml
3	153 ml
4	164 ml

See table below for visual instructions.

1. Fill the capsules in the usual way and close them.
2. Fill the *Rubber Box* with enteric solution (adjust the level depending on the size of capsules used).
Check and adjust the solution level after each soak.
- 3-4. If you have a Feton Filler for Capsules size 0, 1 or 2, you can position the *Capsules Holder* on the Top plate and push the capsules into the Capsules Holder by lifting the Filler Base Plate. If not, fill the Capsules Holder by hand.
5. Soak the capsules in the solution, ensuring that they are immersed above the joint formed by the bottom and top of the capsule. Drain the capsules.
6. While keeping the capsules facing down, place the coating plate on the *Coating Support* and allow to dry for 10 minutes.
7. Repeat steps 5 to 6 once more to obtain two layers of coating.
8. Once dry, place the *Capsules Holder* on the *Reversing Support* and push them with the *Reversing Plate*, so that the half that is not yet covered with enteric solution is ejected.
9. Repeat steps 5 to 6 twice, to obtain two layers of coating.
10. The capsules are now gastro-resistant.

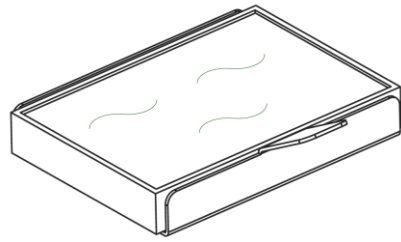
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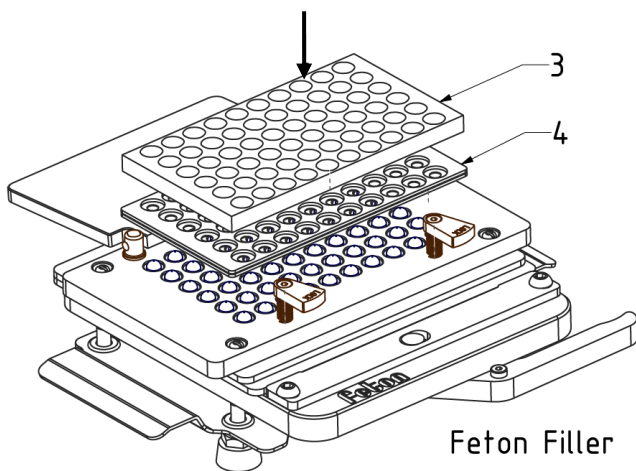
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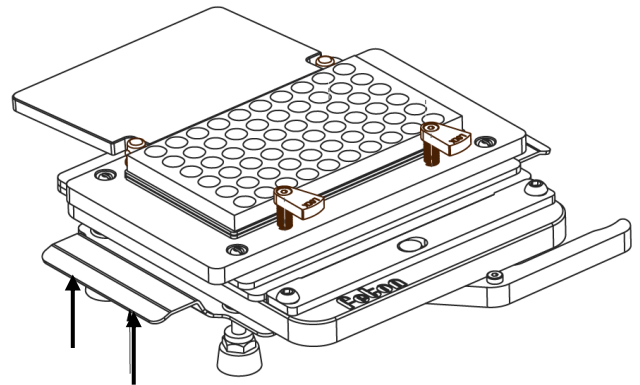
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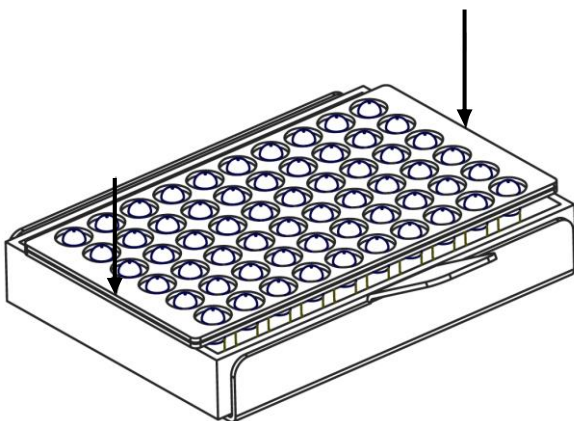
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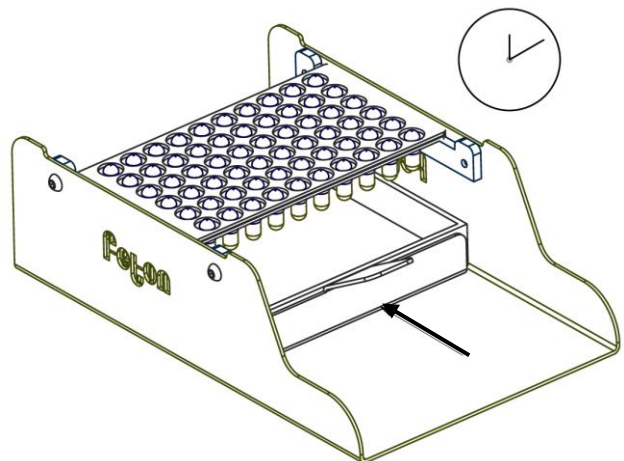
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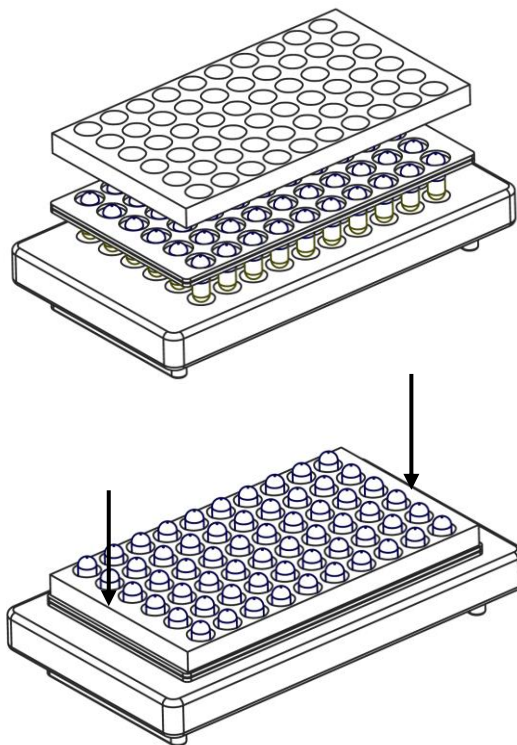
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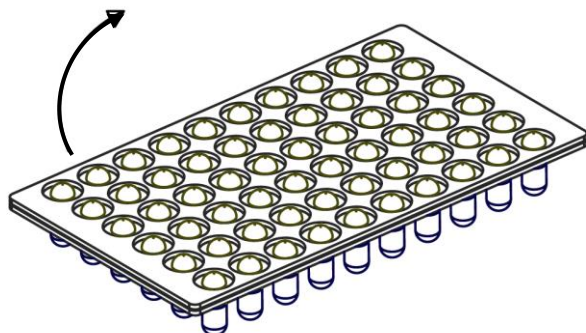
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REPEAT STEPS 5-6

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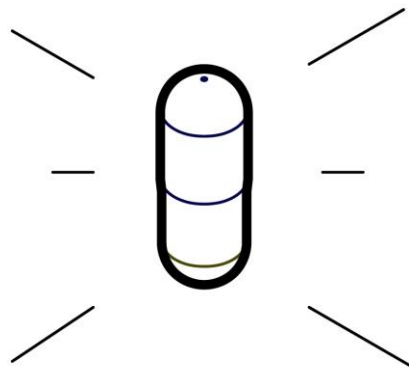


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REPEAT STEPS 5-6 X2

10



5. How to wash

For easier cleaning, soak the parts in contact with the solution in warm water before the solution hardens.

If this does not work, soaks the parts in a solution containing 10% sodium bicarbonate and warm water.

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