



FPPWax

Product range overview

Wax supplies for application
in the floriculture industry



SELLACQHOLLAND

CATALOG

Introduction of our company

SELLACQ-Holland is a family-owned business that is active as a supplier in the candle making industry for over 25 years. We have been supplying various industries with unique and complete solutions. One of which is the floriculture/horticulture industry. Within this market we have specialized and developed a complete range of necessities that are displayed throughout this catalogue.

Opening hours

On workdays we are opened from 09:00 till 17:00

Our showroom is open by appointment.

Order procedure

You can place orders with us by phone, email, or through the order form on our website. We stock the majority of items and, therefore, have short delivery times.

Pricing

The prices displayed in the catalog are exclusive of 21% VAT. SELLACQ-Holland reserves the right to make any price changes.

Shipment

For the shipment of orders, we collaborate with designated carriers. Orders exceeding € 350,- excluding VAT are delivered free of charge within the Netherlands. Different rates apply for shipments smaller than € 350,- and shipments outside the Netherlands, depending on dimensions, weight, and destination. We can accommodate worldwide shipment from single pallets to full container loads and provide all the required customs information.



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instagram.com/sellacq



youtube.com/sellacq-holland

Our general terms and conditions apply to all our deliveries and services. Please refer to the back of this catalog www.sellacq-holland.nl/en/general-terms/

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Raw Materials

FPP-Wax is our brand name for the wax that is widely used in floriculture/horticulture industry. This raw material consists of 100% pure refined paraffin wax of European origin. We perfected our blend of several unique properties to achieve the best possible results in terms of coverage, flexibility, and hardness.



Art. 1066 **FPP-Wax type 6266**

The most common wax for dipping. Fully refined, colorless, low in odour, easy to process.

Delivery in pastilles, packed per 20 KG.



The beauty of paraffin wax

The word "Paraffin" originates from the ancient Latin language as:

par(um) = barely + **aff(inis)** = connected;

so called for its low affinity for other substances

Paraffin is chemically a saturated hydrocarbon derived from the fossil raw material petroleum. Petroleum is initially processed into fuels and lubricants. Subsequently, by further refining the remaining slack wax, paraffin is produced, ensuring the complete utilization of the extracted product.

We deliberately opt for fully refined paraffin. This means that the paraffin is purified using modern, environmentally friendly cleaning methods, removing any potentially harmful substances. Therefore, there are no harmful substances present in the paraffin used. Paraffin is not classified as a hazardous substance in terms of processing, storage, or transportation of goods.

Furthermore, the final product undergoes continuous quality control and is deemed safe for public health from a toxicological perspective. The product also does not impact the environment. It is insoluble in water and is excellently recyclable. Controlled biodegradability tests indicate that the product breaks down between 75% and 84% within 28 days*.

* Detailed statement available on request

Waxing products has become a specialization in floriculture/horticulture industry. The process is relatively simple and scalable but it is very important to use the right raw materials and applying the correct processing method.

The wax is the most important item. The wax must meet the following criteria: be flexible, have a low melting point and have good (color)coverage. The FPP-wax has been developed for this exact purpose in consultation with several leading processors in the market.

Adding the right color pigments is also important to obtain the best possible result. The colors that are being used have been specially developed for wax and are easy to process.

A schematic representation of the steps:



Melt the wax and wait for it to reach the correct temperature (~58-65 °C)



Add color and stir to an homogeneous mass.



Dip the product with a smooth motion into the wax.



Dip the product into cold water to add a natural shine to it.



Let the waxed cure long enough before packaging.

Controlling the wax' temperature is crucial for obtaining the best results. The wax becomes thinner when its temperature rises. When the temperature is too low the wax tends to solidify at the surface. Stirring can help leveling the wax' temperature throughout the dipping pan/melting tank. Wax floats on water. Dust and other debris will properly sink to the bottom.



COLORS

There are several ways to add color to the wax.
We offer solid pigments, liquid pigments, metallic coating wax and lacquer.
Please keep in mind the different processing for each of them.



Solid pigments

Paraffin based solid pigments from the candle industry. Wide standard range. Needs to be added to the wax at higher temperatures (preferably 90°C) to be mixed properly. The wax needs to cool down again before processing.



Liquid pigments

Ready made to use pigments can be added to the heated wax and instantly processed. Custom pantone numbers are available from 1 dipping pan of wax and up!



Metallic coating wax

Water based pastes that contain metallic parts. Does not become homogeneous with the wax and require continuous mixing/stirring. Silver can be combined with regular solid pigments to add metallic effect to each color.



Dipping Lacquer

Acetone based lacquer for optimal drying properties. Used as an after effect. Dip the waxed product directly in the lacquer and let it dry properly. Stir regularly.
Strong chemical process to be executed in a well-ventilated workshop.
Multiple colors available.

Standard range solid pigments:

| | | | | | | |
|---|---|---|---|--|---|---|
|  |  |  |  |  |  |  |
| 3302 Wit | 3531 Off White | 3509 Ivoo | 3543 Zand | 3489 Ecrú | 3307 Beige / Zalm | 3330 Beige |
|  |  |  |  |  |  |  |
| 3953 Fluor Geel | 3309 Fel Geel | 3312 Goud Geel | 3383 Maïs Geel | 3311 Goud Geel | 3314 Honing | 3581 Honing |
|  |  |  |  |  |  |  |
| 3320 Honing/oker | 3327 Terracotta | 3337 Bruin | 3340 Donker Bruin | 3425 Oker Bruin | 3904 Rood Bruin | 3798 Taupe |
|  |  |  |  |  |  |  |
| 3401 Kerst Rood | 3604 Donker Rood | 3356 Donker Rood | 3516 Diep D. Rood | 3357 Bordeaux | 3359 Bordeaux | 3955 Fluor Rood |
|  |  |  |  |  |  |  |
| 3499 Licht Blauw | 3406 Licht Blauw | 3408 Koren Blauw | 3370 Fel Blauw | 3528 Kobalt Blauw | 3498 Licht Petrol Bl. | 3439 Petrol Blauw |
|  |  |  |  |  |  |  |
| 3373 Donker Blauw | 3524 Donker Blauw | 3606 Donker Blauw | 3411 Pastel Groen | 3412 Mint Groen | 3484 Aquamarijn | 3539 Turquoise |
|  |  |  |  |  |  |  |
| 3361 Fel Groen | 3366 Olijf Groen | 3646 Olijf Groen | 3364 Kerst Groen | 3608 Donker Groen | 3418 Antique Groen | 3956 Fluor Groen |
|  |  |  |  |  |  |  |
| 3472 Lavendel Bl. | 3514 Lila | 3376 Licht Violet | 3397 Midden Violet | 3520 Donker Violet | 3830 Aubergine | 3348 Oud Roze |
|  |  |  |  |  |  |  |
| 3634 IJs Blauw | 3450 Roze | 3954 Fluor Roze | 3958 Fluor Magenta | 3321 Licht Oranje | 3323 Diep Oranje | 3957 Fluor Oranje |
|  |  |  |  | <p>Note: The colors shown are for indication purposes. Actual colors may vary.</p> | | |
| 3625 Dennen Groen | 3303 Licht Grijs | 3304 Grijs | 3420 Zwart | | | |

Liquid pigments are ready made to use pigments can be added to the heated wax and instantly processed. Custom pantone numbers are available from 1 dipping pan of wax and up!

Standard range liquid pigments:



Available in cups containing 120 grams (for 1 dipping pan of wax)

- Results are depending on number of dips, dipping temperature and dosage.
- Liquid pigments are excellent for mixing colors.
- Add white to the mixture to become a pastel look.
- Increase the dosage for a deeper color reproduction.
- Pantone numbers can be mixed on request.



Metallic coating wax is suitable for the dipping with a metallic effect. Available in 3 colors and can also be used in combination with regular color pigments. Recommended dosage: 5 - 15 grams per kilogram of wax. Note: metallic parts sink to the bottom, continuous stirring required.

| Art. | Description |
|------|----------------------------|
| 3990 | Silver metallic coatingwax |
| 3991 | Gold metallic coatingwax |
| 3992 | Copper metallic coatingwax |



Dipping Lacquer

Acetone based lacquer for optimal drying properties. Used as an after effect after waxing. Dip the waxed product directly in the lacquer and let it dry properly. Stir regularly. Strong chemical process to be executed in a well-ventilated workshop. Multiple colors available.

Packaging

Container 4 KG
Container 10 KG
Container 25 KG

| Art. | Description |
|--------|---|
| 7680 | Lacquer metallic Gold |
| 7681 | Lacquer metallic Silver |
| 7682 | Lacquer metallic Copper |
| 7691 | Lacquer metallic Red |
| 7692 | Lacquer metallic Purple |
| 7693 | Lacquer metallic Green |
| 7694 | Lacquer metallic Black |
| 7695 | Lacquer metallic Pink |
| 7696 | Lacquer metallic White |
| 7615.1 | Clear Lacquer High Gloss * also available per 1 Liter |



SCENT

The fragrances in our range are specifically formulated for safe use in candles. The FPP wax is an excellent carrier as it holds and disperses the fragrance for an extended period. The fragrance oil can be easily added to the wax just before dipping and does not require any additional actions.

| Art. | Description |
|------|-------------|
|------|-------------|

| | |
|---------|--------------------|
| 4605 | Citronella |
| 1204 | Apple-Cinnamon |
| 1206 | Cinnamon |
| 1208 | Cocoa |
| 1210 | Lavender |
| 1211 | Pine |
| 1212 | Vanilla |
| 1213 | Bubble Licious |
| 1216 | Magnolia |
| 1217 | Tea Rose |
| 1218 | Lily of the Valley |
| 1220 | Jasmine |
| 1223 | Orchid |
| 1224 | Blueberry |
| 1229 | Boss |
| 1233 | Apple |
| 1234 | Peach |
| 1235 | Orange |
| 1239 | Strawberry |
| 1241 | Cool Water |
| 1247 | Honeysuckle |
| 1248 | Lilacs |
| 1249.01 | Sandalwood |
| 1252 | Cherry |
| 1258 | Speculoos |

These synthetic fragrances are nature-identical reproductions and meet all safety and quality standards.
Available per:

- bottle á 250ml
- bottle á 1000ml

Dosage & processing guidelines:

15 - 30 ml per kg wax

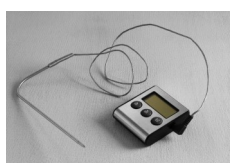
Add the fragrance as late as possible in the process to prevent the scent from dissipating.

Preferably store scented products in a sealed package.

ACCESSORIES

Keeping a tidy workspace can contribute to a successful result. The right tools can help with that. We have extensive experience with removing paraffin wax. Use scrapers, heat and paper towels only since paraffin won't be affected by many chemicals or water.

| Art. | Description |
|---------|---|
| 9105.01 | Floor scraper 10cm wide |
| 9105.02 | Blades for floor scraper 10cm, pack of 10 |
| 9105 | Floor scraper 30cm wide |
| 9104 | Small plastic grease scraper |
| 9104.01 | Large plastic grease scraper |
| 1401 | Stainless steel plate knife 10 cm wide |
| 8315 | Heat gun / paint stripper |
| 7148 | Gum turpentine 500ml |
| 5337 | Spray bottle 35cl. |
| 8301.01 | Stainless steel Stirrer 45 cm (for power drill) |
| 7191 | Drip tray aluminum 600x400x20mm |
| 7192 | Drip tray aluminum 400x300x20mm |
| 8421.01 | GN stainless steel container 1/1, 100mm deep |
| 8506 | Thermometer with wire |
| 8507 | Infrared laser thermometer |



EQUIPMENT

From simple small scale melting pots for starters to customized solutions for large projects, our extensive range surely offers a suitable solution.

Here is a brief overview of our equipment. For detailed information about our melting tanks or detailed instructions, please visit our website or feel free to ask us!

Art. Description

STARTER SET

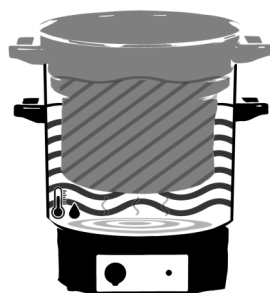
8401.2 Melting tank Easy RVS
Simple but reliable electric boiler. Stainless steel pan with plastic housing. Adjustable thermostat. 30-100 °C. 230volt/1800Watt.



8401.01 Insert pan Enamel for Melting tank Easy RVS



8401.04 Insulation blanket for Melting tank Easy RVS



When using the insert pan, fill the melting pot with approximately 11 liters of water, and place the wax to be melted in the insert pan. This au-bain- marie method is a form of indirect heating which is very safe and ensures a stable temperature for the wax.

Switching colors is easy using multiple insert pans.



Read the instructions before use.

| Art. | Description |
|------|-------------|
|------|-------------|

- | | |
|---------|---|
| 8632 | FPP-Waxmelter RVS 230volt/2000watt (excl. dipping pans) |
| 8376.03 | Dipping pan RVS, 20L |
| 8639 | FPP-Mixing system |

This melting tank is designed specifically for (over)dipping and is based on indirect heating (au bain marie system).

The tank is fitted with a relatively small heating element and is insulated all around. This ensures a stable temperature setting and is very safe and economical in use.

This tank accommodates 4 dipping pans of 20 liters(~12 KG wax). By using separate pans they can be switched between different colors quick and easily. The tank is equipped with a overheating protection and is height adjustable.

This mixing system can be applied on the FPP-Waxmelter. It provides a constant and stable movement in the dipping pan to prevent the wax to solidify. It improves the consistency of the temperature of the wax.



| Art. | Description |
|------|-------------|
|------|-------------|

IDEAL FOR TESTING PURPOSES

- | | |
|------|--|
| 8459 | Mini Bain Marie 1,5L incl. lid |
| 8460 | Electric cooking plate single 230volt/1000watt |
| 8461 | Electric cooking plate double 230volt/2000watt |



BULK MELTING TANKS

- | | |
|--------|--|
| 8680 | SH-200 meltingtank 200L RVS 230volt/2000watt |
| 8603.1 | Trolley for meltingtank 200L |



- | | |
|------|---|
| 8678 | SH-Waxmelter 800L 230volt/2595watt Industrial melting tank. Perfect for safely melting larger quantities of wax using a relatively small amount of energy. Fully insulated, including lid, and equipped with a heated drain valve. |
|------|---|



Frequently Asked Questions

The overview below displays the most frequently asked questions related to common issues.

| Issue | Possible cause | Possible solution |
|--|----------------------------------|--|
| Bubbles appear at the surface of the wax | Wax temperature too low | Increase the temperature and stirr to distribute the heat throughout the entire mass. |
| The wax won't stick to the product | Temperature of the wax too high | When the temperature is too high, the wax is too thin and won't be able to form a good layer on the dipped product. Let the wax cool down to around 65 °C |
| The second layer won't attach to the first | Timing | Paraffin wax won't stick to anything, even not itself after it cures. Do not wait too long between multiple dips to prevent the build up from separate layers. |
| The wax cracks | Environment temperature | Try not to expose waxed products to extreme low temperatures. There are limits to what the flexible properties of the wax can handle and long-term exposure can cause cracks in the wax. |
| 1000 ml wax is different from 1000 grams of wax? | Physics | Paraffin expands significantly when its temperature rises. At 90°C 1000 grams of wax = 1300 ml At 65 °C 1000 grams of wax = 1225 ml Always use weight and not volume. |
| It takes a long time for the wax to melt | Bad conducting nature of the wax | Paraffin wax can't be heated fast. Ensure proper heat transfer, insulation and place a lid on the tank. Possibly increase the volume of the available melted bulk storage. |

Service & Repairs

For almost all repairs or modifications to your equipment, as well as preventive periodic maintenance (PPM) at your location, you can rely on us. We have experienced technicians and our own transportation for the prompt and skillful resolution for any issue. Additionally, in most cases, we can provide a temporary loan device so that you can continue your daily activities.

For a non-binding quote for preventive periodic maintenance, please contact us.

If you are experiencing issues with your equipment, call us on 0031513-499657 or email info@sellacq-holland.nl. To provide a clear understanding of the situation, we appreciate receiving a photo via email or through our WhatsApp (0031683833995).

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General Terms and Conditions SELLACQ-Holland BV

1. **General.** Our general Terms and Conditions are applied on all our services and deliveries.
2. **Offers and orders.** All our offers are not binding. An assignment will only be realized when we have confirmed a written order.
3. **Delivery.** The delivery times indicated are approximate to the best of conscience provided. All our items from our catalog and price list are excluding 21% VAT and shipping. Out of stock, price changes, prices and erroneously discontinued reserved.
4. **Shipping costs.** Shipping costs will be agreed in advance.
5. **Payment.** Unless otherwise agreed, payment must be made 100% in advance per bank. For late payment is a recovering interest on the outstanding amount of 2% per month. All judicial and extrajudicial costs of recovery shall be borne by the buyer.
6. **Reservation of ownership.** All delivered goods remain the exclusive property of the seller until all claims that the seller has been paid in full. If the buyer fails to fulfill his payment or payment difficulties, the seller is entitled to recover goods delivered under retention property.
7. **Attributable failure.** When the other party does not properly or timely fulfill any obligation towards us, including late payment and in the event of bankruptcy, moratorium or liquidation of the company, we are entitled without any notice of default without judicial intervention, the implementation of the agreement suspend or wholly or partly as dissolved, at our discretion without being liable to pay compensation and without prejudice to our right to full compensation from the other party.
8. **Warranty and liability.** Warranty period of equipment supplied is 12 month. Improper use of the delivered goods by the buyer will void the warranty. Our liability under the agreement with the other party is limited to those described for warranty obligation. Any other claim for damages against us is excluded. We are also not liable for damages against damage to movable or immovable property, business interruption, personal injury, either directly or indirectly caused by the client or third party, our liability under provisions of mandatory law. Our obligations to pay damages are in any case limited to the amount invoiced by us to the other party goods.
9. **Complaints.** Monitoring quantity, external damage and incomplete upon receipt rests with the buyer. Complaints must, on pain of inadmissibility immediately within 8 days after delivery of the goods via info@sellacq-holland.nl or at our address: Morseweg 1, 8503 AH JOURE the Netherlands.
10. **Application Dutch Law.** Dutch law applies to all agreements between us and the other party. The competent court in the district Leeuwarden for all disputes the competent authority, between us and the other party unless otherwise agreed in writing.