

New generation **Waxes**



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Our DNA

We don't read the future. We anticipate the needs

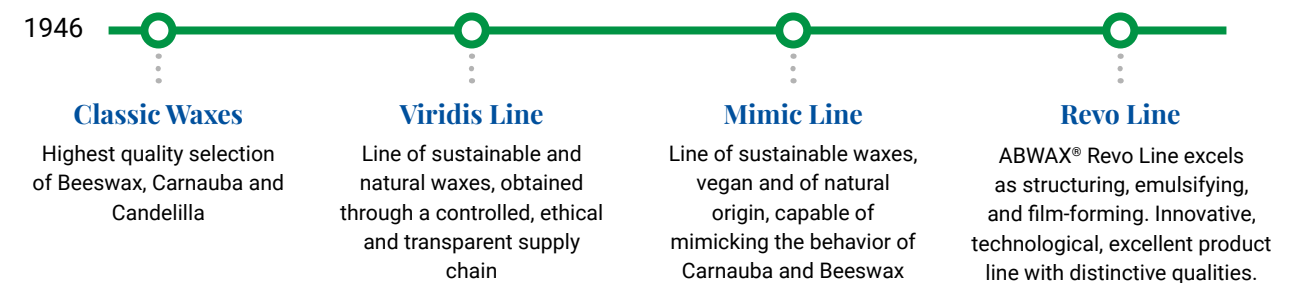
At Brasca, we are constantly searching for what can make a **tangible and significant difference**. Brasca was born in a century that ran at different paces, being able to evolve and adapt itself to new environments over the years, acquiring **know-how** and translating it into mix of **high-performance ingredients**, able to **anticipate rapid changes** and to satisfy the more and more demanding cosmetic market.

Our tradition represents a starting point, from where we get inspiration to continuously address the continuous evolution that creates various and immediate needs, through innovative solutions.

Tangible innovation

We developed a method based on **synergies**, specifically designed to work on ingredients on a physical level, without changing the chemical structure at the molecular level. Thanks to this method and to the selection of **high quality materials**, we are able to isolate the best of each raw material in order to have a perfect synergy between them, in order to provide **excellent performance**.

The careful selection of raw materials is where the real innovation lies, and it is a fundamental aspect to obtain **high quality products**.



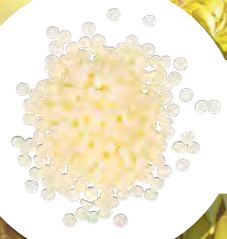
Our DNA



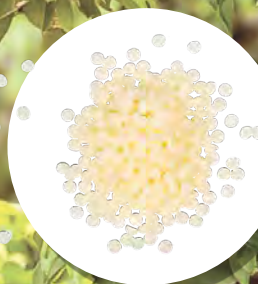
ABWAX® Revo Line
Pag. 11



ABWAX® Mimic Line
Pag. 27



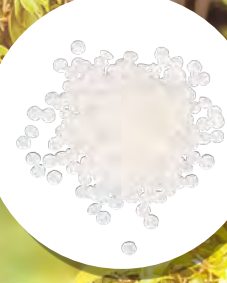
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ABWAX® Mineral Line
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Our Heritage

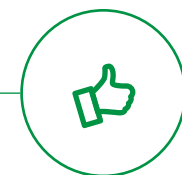
We totally support and agree to the **N.I.P.® Programme**, which includes good practice and corporate goals to be pursued in order to minimise corporate impact from a **social, economic and environmental** point of view.



Sustainability



Know-how



Tradition &
leadership



Partnership



New generation Waxes

The wide know-how and the deep expertise, together with the strong cohesion of a young team who works in synergy, allowed us to study the characteristics of the classical waxes, being able to design a **re-interpretation** of these functional ingredients with specific features through an **eco-sustainable perspective**, totally in line with our values, in order to develop a wide range of **new generation waxes**.

Thanks to the full control of the entire production chain and the **non-stop research of innovative products and processes**, we are able to manufacture our waxes faithfully reproducing their peculiarity, with a plus: a strong reduction of their environmental impact, being always respectful of **sustainability principles**.

- ABWAX[®] Revo Line
- ABWAX[®] Viridis Line
- ABWAX[®] Mimic line
- ABWAX[®] Beeswax Alternative Line
- ABWAX[®] Beeswax Line
- ABWAX[®] Mineral Line

ew generation Waxes



ABWAX[®]

Revo Line

One of Brasca's strengths lies in its tradition to use acknowledged technologies in order to propose **innovative solutions**, able to satisfy both the demand for quality and the need for **sustainable** and **environmental-friendly** products. The know-how and expertise acquired during years of experience on the market allow us to be **proactive partners**, able to suggest innovative solutions to formulate in **Clean Beauty**, taking into account the emerging and **future market trends** as well and achieving excellent performances.

This new line is characterized by performance, such as structuring, emulsifying and film-forming characteristics. With these distinctive qualities, the ABWAX[®] Revo Line keeps being a product line of innovation, technology and excellence.

-
- ABWAX[®] Revowax
 - ABWAX[®] Revomul
 - ABWAX[®] Idrawax[®] Revo

ABWAX[®] Revo Line



Added value

High oil absorption
Excellent structuring wax
Viscosity modifier
Similar performances to plastic waxes
Plastic-free

ABWAX® Revowax



INCI

- Helianthus Annuus Seed Cera,
- Hydrogenated Castor Oil

Features

ABWAX® Revowax is an ingredient designed with the idea of developing high-performance raw materials for a **plastic-free formulation**. It is composed by **functional** and **vegan friendly natural ingredients** that allow formulators to develop cutting-edge products, avoiding the intentional use of plastic-derived waxes. ABWAX® Revowax has similar performances when compared to plastic waxes, and it is designed to be a **green alternative** in terms of absorption of oil, demonstrating excellent structuring and viscosity modifier properties.



Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care



ABWAX® Revowax



Added value

Multi-functional emulsifier
High-performance wax
Natural easy to use emulsifier and viscosity control
Innovative production method: "One Pot"
Peg-free

ABWAX® Revomul

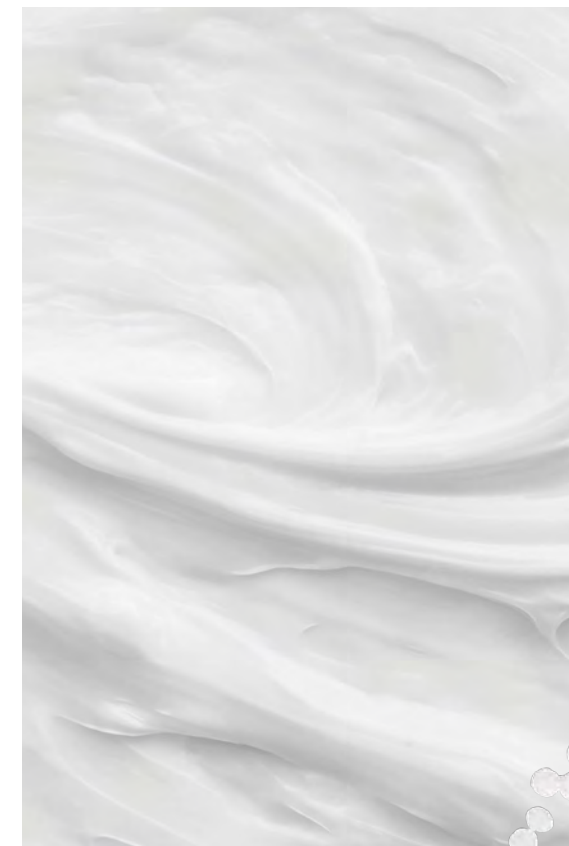


INCI

- Rhus Succedanea Fruit Cera,
- Polyglyceryl-3 Stearate

Features

ABWAX® Revomul is an emulsifying, multifunctional, sustainable and peg-free wax. Its sustainability translates into significant **timesavings**, making it possible to adopt an **innovative technological method: the "One Pot"**. ABWAX® Revomul and Clean Beauty concept are closely linked: by using just one wax, **without the addition of co-emulsifiers**, it is able to create finished products with different properties and viscosities. Serums, day creams, night creams and butters can be obtained by adjusting the percentage of use. Moreover, this wax **is compatible with any polar and non-polar oil**; it works as a direct emulsifier, solid at low and constant temperatures, and the resulting emulsions are stable over time.



Applications

- Skin Care



ABWAX® Revomul



Added value

Multifunctional natural ingredient
Allows to obtain solid W/O emulsions
Incorporation of hydrophilic and lipophilic active ingredients
Emulsifies up to 30% of hydrophilic phase

ABWAX® Idrawax® Revo



INCI

- Helianthus Annuus Seed Cera / Helianthus Annuus Seed Wax
- Polyglyceryl-3 Polyricinoleate

Features

A cosmetic revolution: ABWAX® Idrawax® Revo is a **powerful structuring and emulsifying agent** capable of incorporating **high percentages of water** into traditionally anhydrous products. This product embodies various properties and characteristics, thus defining its inherent multifunctionality of natural origins. This ingredient allows the **incorporation up to 30% of water** and hydrophilic actives into traditionally anhydrous products like sticks and balms, enhancing hydration and moisturization. Our dedication and commitment to sustainability, as well as our desire to preserve global water resources, motivate us to suggest the use of upcycled aqueous botanical extracts. Plants and fruits extracts **can be used as hydrophilic phase in solid emulsions developed thanks to ABWAX® Idrawax® Revo.**



Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care

ABWAX® Idrawax® Revo



ABWAX[®] Viridis Line

The ABWAX[®] Viridis line is a line of waxes for cosmetic applications developed to create **sustainable alternatives** to classic natural waxes. These waxes are obtained from a **transparent and ethical production chain**.

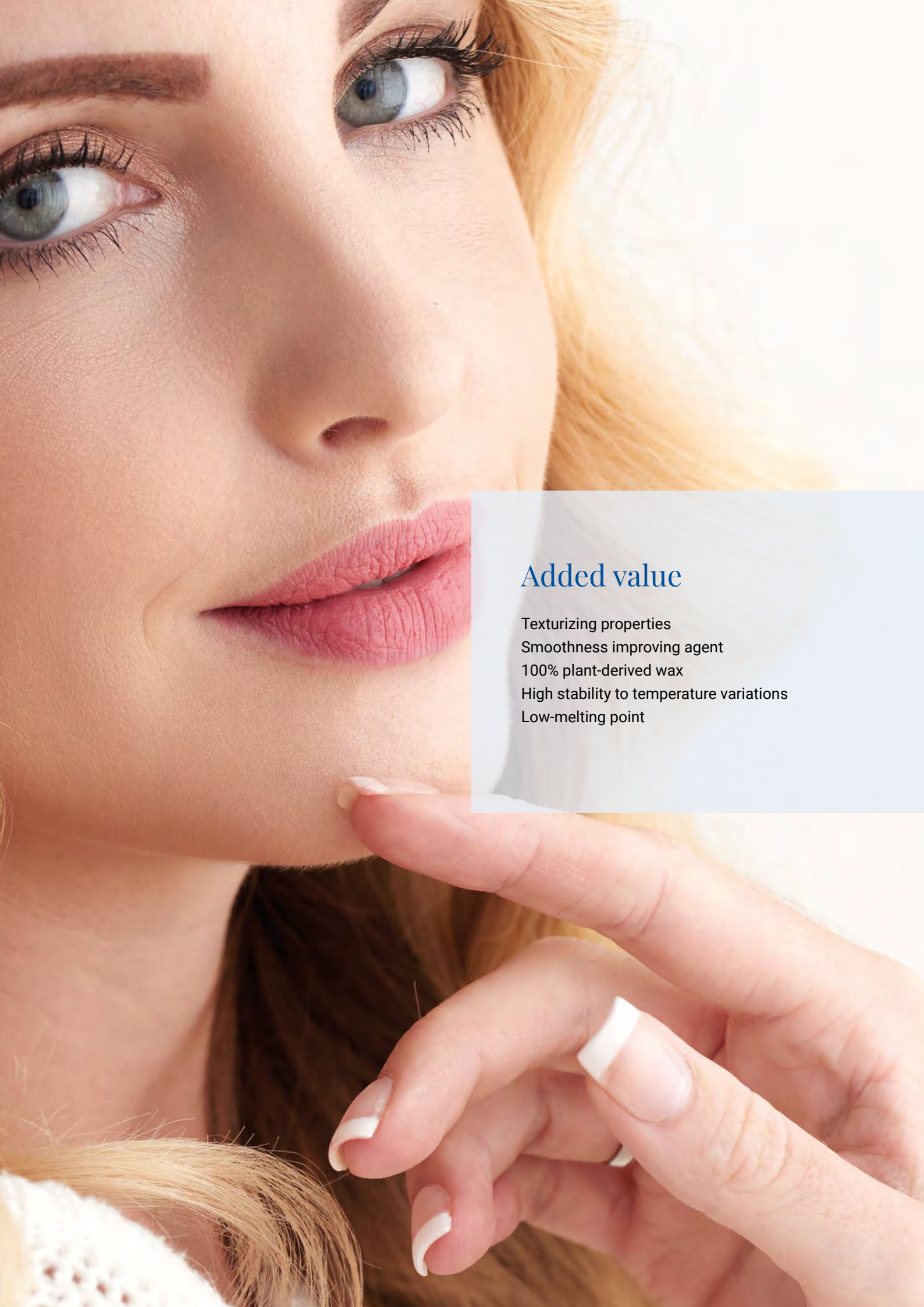
ABWAX[®] Viridis Line is a range of sustainable and natural waxes designed in order to obtain high performance cosmetic formulations.

Following the principles outlined by the **N.I.P.[®] Program**, ABWAX[®] Viridis Line is obtained from a **transparent and ethical production chain**, allowing to create green alternatives to classic natural waxes.

These waxes are exempted from **REACH registration**, where the Drop Point allows the formulator to modulate the final temperature of the finished product.

- ABWAX[®] Rhus Pearls
- ABWAX[®] Rice Pearls
- ABWAX[®] Sunflower Pearls

ABWAX[®] Viridis Line



Added value

Texturizing properties
Smoothness improving agent
100% plant-derived wax
High stability to temperature variations
Low-melting point

ABWAX® Rhus Pearls

INCI

- Rhus Succedanea Fruit Cera

Features

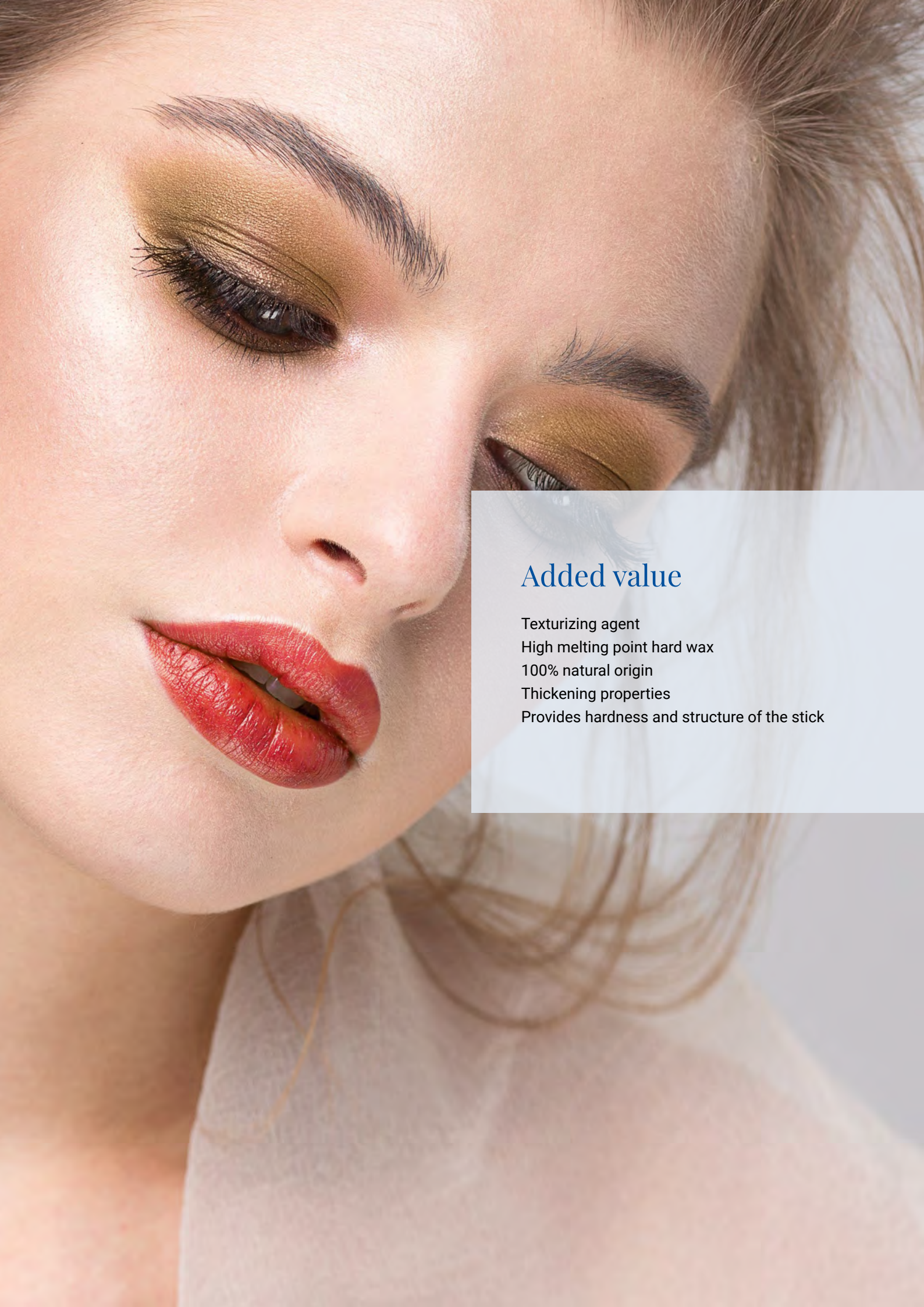
ABWAX® Rhus Pearls comes from **sustainable** and **renewable** resources through an **ethical and transparent supply chain**. Easy to use in its pearl form, ABWAX® Rhus Pearls has been tested in different types of cosmetic formulations, and works in combination with all common cosmetic ingredients, improving the finish and texture as well as the smoothness of the product. ABWAX® Rhus Pearls is also exempt from REACH registration, thanks to its **completely natural components**. ABWAX® Rhus Pearls has been tested in different types of cosmetic formulations.



Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care

ABWAX® Rhus Pearls



Added value

Texturizing agent
High melting point hard wax
100% natural origin
Thickening properties
Provides hardness and structure of the stick

ABWAX® Rice Pearls

INCI

- Oryza Sativa (Rice) Cera (Wax)

Features

ABWAX® Rice Pearls comes from **sustainable** and **renewable** resources, which do not interfere with the food chain, as the ingredient derives from the winterization of the oil extracted from the outer husk of the rice grain, a by-product of the process according to the foundations of the circular economy. ABWAX® Rice Pearls is a **natural ingredient** of **vegetable origin**, ideal for the use in different categories of cosmetic products. Being a wax of natural origin, it is exempt from REACH registration. ABWAX® Rice Pearls is a hard wax with a high melting point.



Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care



ABWAX® Rice Pearls



Added value

High melting point
Good emollient power
Excellent oil absorption power
Thickener and consistency agent
High structuring properties

ABWAX®

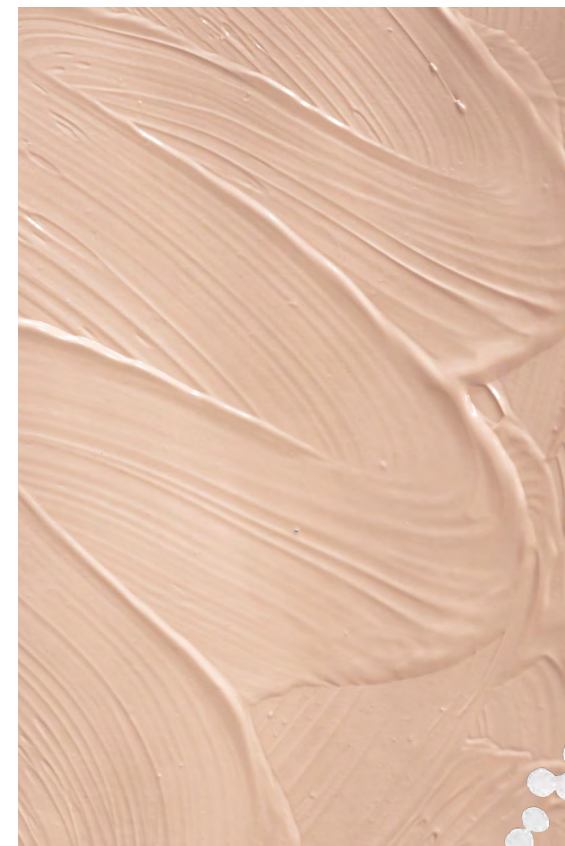
Sunflower Pearls

INCI

- Helianthus Annuus Seed Cera /
Helianthus Annuus Seed Wax

Features

ABWAX® Sunflower Pearls is derived from sustainable and renewable sources, as result of a **transparent and ethical supply chain**, involving non-edible fraction of sunflower seed oil process and noble by-products, in the light of the adoption of **circular economy model**. ABWAX® Sunflower Pearls is a natural wax of **vegetable origin** with a high melting point and good emollient power. In finished formulas, it does not show any impact on the organoleptic properties. Being a wax of natural origin, it is exempt from REACH registration.



Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care



ABWAX® Sunflower Pearls



ABWAX®

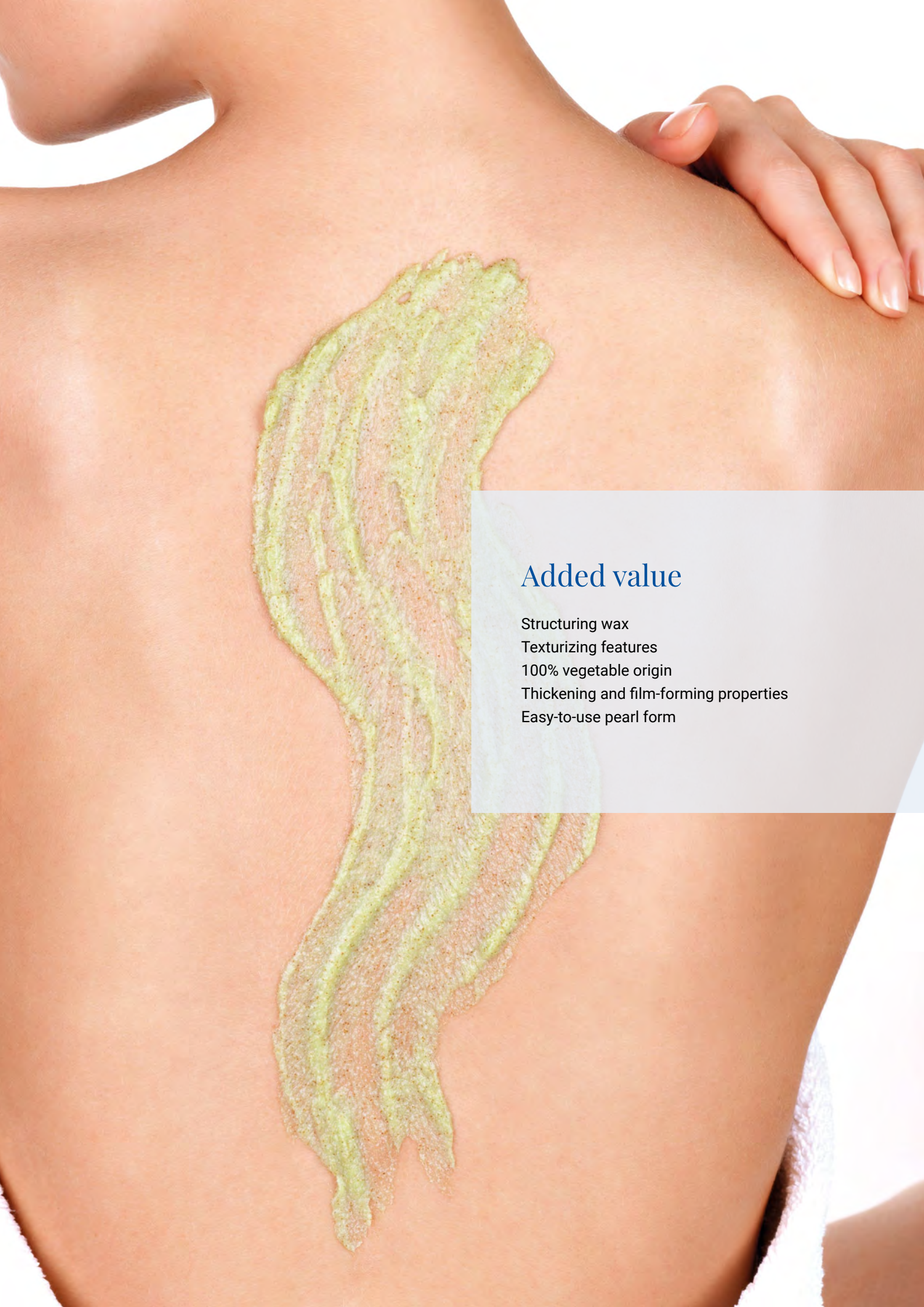
Mimic Line

It is a line designed with the aim of creating **ethical choices for sustainable formulas**, where the richness of nature is preserved in order to protect the inner nobility. ABWAX® Mimic Line is developed through the synergy of renewable and sustainable raw materials, capable of achieving **very high performances**. The Mimic Line consists of high-performance waxes able to **mimic the behavior** of classic waxes, giving formulators a wide choice of natural and sustainable alternatives to develop new formulations.

Brasca's know-how has made possible to study and design **natural and sustainable** waxes, able to create alternative solutions to animal and mineral waxes.

- ABWAX® Mimic Beeswax
- ABWAX® Mimic Beeswax MK
- ABWAX® Mimic Carnauba

ABWAX® Mimic Line



Added value

Structuring wax
Texturizing features
100% vegetable origin
Thickening and film-forming properties
Easy-to-use pearl form

ABWAX® Mimic Beeswax

INCI

- Oryza Sativa (Rice) Cera (wax)
- Rhus Succedanea Fruit Cera
- Shorea Robusta Resin
- Squalene

Features

Resulting from Brasca's long-standing expertise in wax technology, ABWAX® Mimic Beeswax is the best **plant-derived alternative** to Beeswax, specifically formulated to provide outstanding performance in a wide variety of cosmetic and personal-care products. This wax allows to **mimic the behavior** of Beeswax in soft formulations with a silky touch. The film former capacity, due to the presence of Shorea Robusta Resin, allows to create a film on finished products. Since ABWAX® Mimic Beeswax is made of **natural ingredients**, it is exempted from REACH Registration.



Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care



ABWAX® Mimic Beeswax



Added value

Also available in mass balance (MB)
Structuring and enhancer gloss effect wax
100% vegan and natural origin
Low environmental impact ingredients
No mineral or synthetic wax

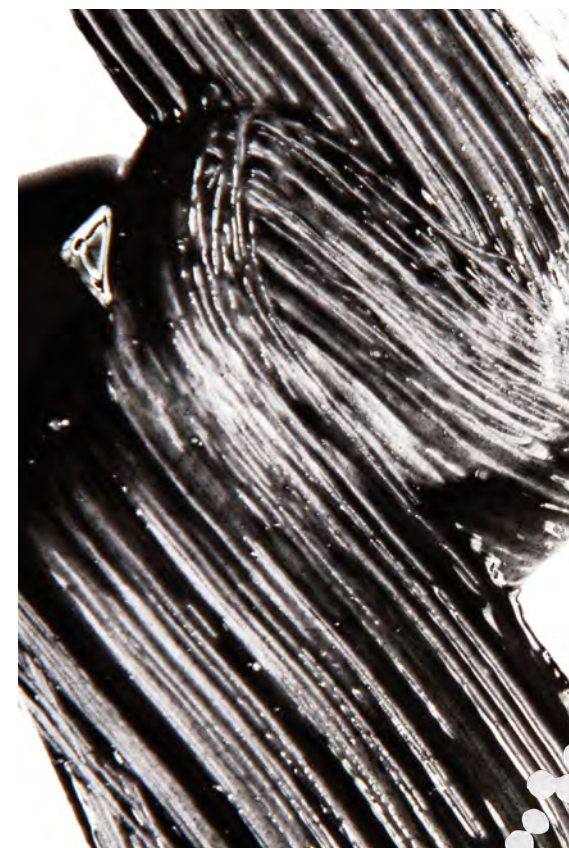
ABWAX® Mimic Beeswax MK

INCI

- Rhus Succedanea Fruit Cera
- Glyceryl Stearate
- Stearic Acid
- Helianthis Annuus Seed Cera

Features

ABWAX® Mimic Beeswax MK is a completely **vegetable-derived** wax, able to **mimic** and **reproduce** the typical and exclusive features of beeswax, proposing an **ethical alternative** to formulate sustainable solutions thanks to the use of renewable materials, specifically in the Make Up industry. Being a wax especially designed for Make Up, its highly-structuring and film-forming properties make ABWAX® Mimic Beeswax MK the ideal product for the formulation of lipsticks with textures of different viscosities, showing excellent performances able to satisfy any request or need.



Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care

ABWAX® Mimic Beeswax MK



Added value

100% renewable raw materials
Highly performing wax
High stability
Reduced environmental impact
100% natural and vegan origin

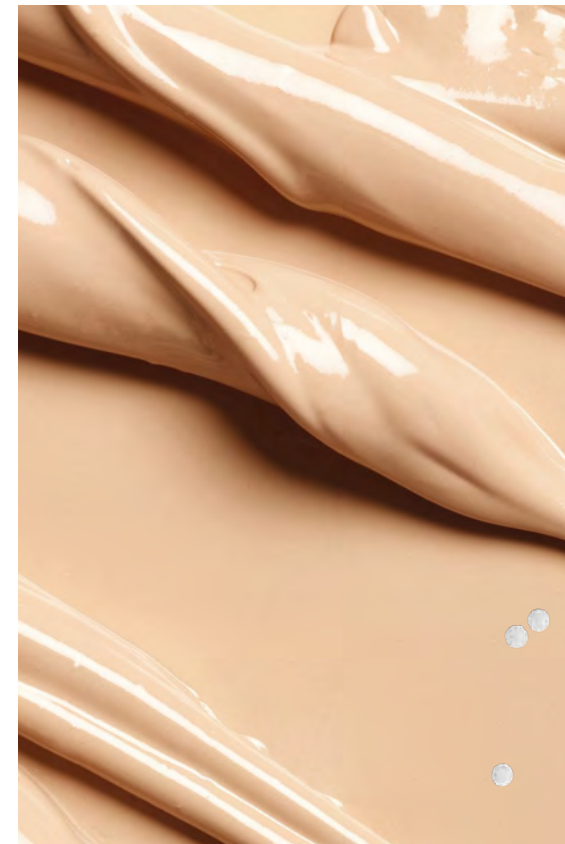
ABWAX® Mimic Carnauba

INCI

- Oryza Sativa Cera
- Hydrogenated Castor Oil
- C10-C18 Triglycerides

Features

ABWAX® Mimic Carnauba is thought and designed to be an **ethical** and **innovative alternative** to Carnauba Wax, maintaining at the same time its sustainability and green features. ABWAX® Mimic Carnauba is a **highly-performing product**, thanks to its colour that varies from white to pale yellow, giving this wax a shade easily modifiable in formulations. ABWAX® Mimic Carnauba shows a thermal behavior that allows it to resist to high temperatures. In formulations, it has **excellent structuring properties** with different oils. In finished products, it is able to give an **extraordinary** and **shiny gloss effect**.



Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care

ABWAX® Mimic Carnauba



ABWAX®

Alternative Beeswax Line

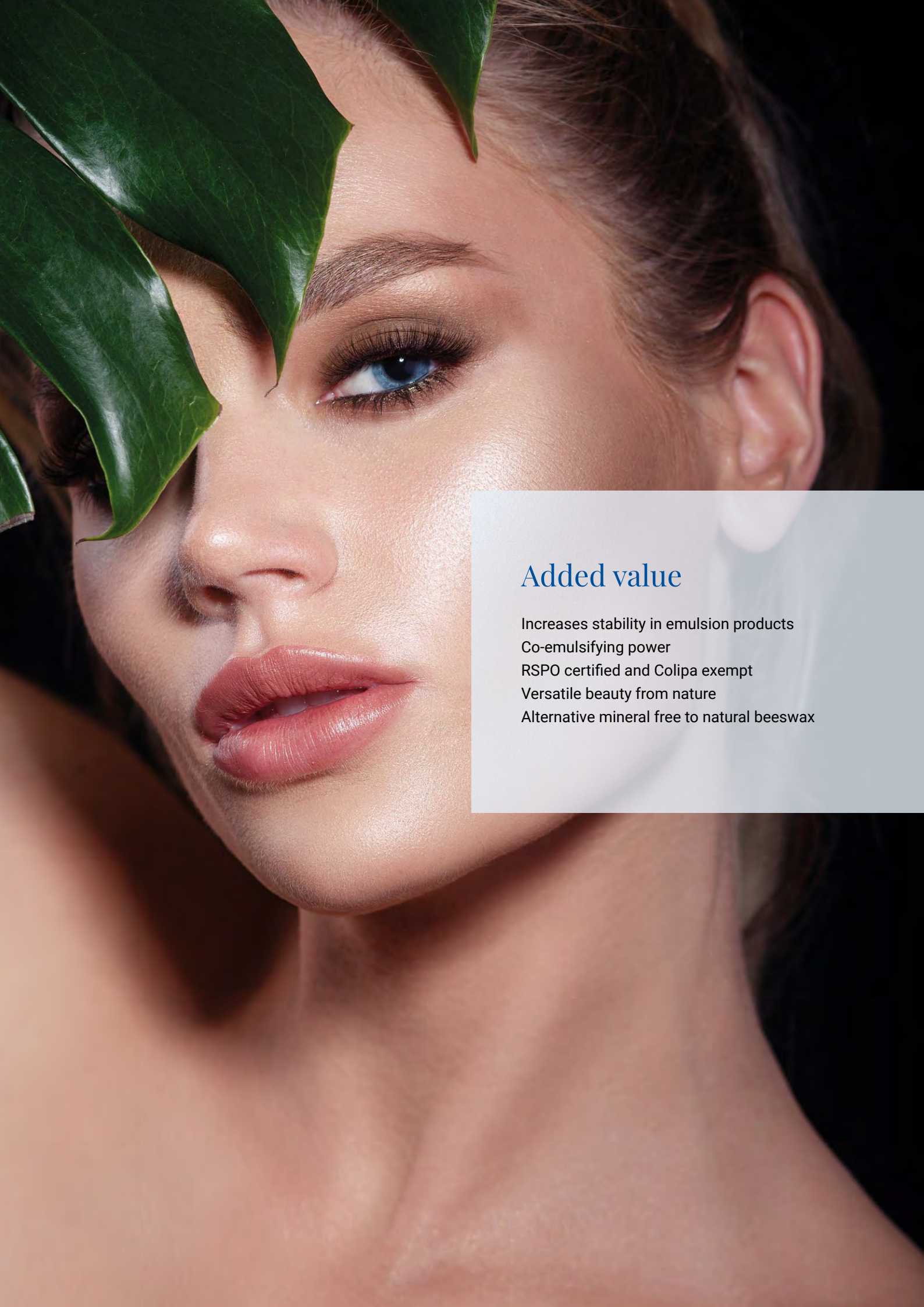
Wax is the second most important product of the hive partially destined to cosmetic production. However, bees need this substance as it is used to repair hives. The wax subtracted for the cosmetic field implies an increase in the work of bees for the production of wax.

The range developed by Brasca is **the result of years of experience in wax technology.**

The ABWAX® Alternative Beeswax Line has been therefore developed with the aim of giving customers the opportunity to formulate and propose **high quality and ethical both natural and synthetic alternatives comparable to beeswax.**

- ABWAX® Green Synthetic Beeswax MB
- ABWAX® Synthetic White Beeswax Pearls
- ABWAX® Mimic Beeswax (Pag 29)
- ABWAX® Mimic Beeswax MK (Pag 31)

Alternative Beeswax Line



Added value

Increases stability in emulsion products
Co-emulsifying power
RSPO certified and Colipa exempt
Versatile beauty from nature
Alternative mineral free to natural beeswax

ABWAX®

Green Synthetic Beeswax MB

INCI

- Synthetic Beeswax

Or INCI

- Glyceryl Stearate
- Oryza Sativa Brain Wax
- Stearic Acid

Features

Born as an answer to the market needs to formulate only with **natural products of sustainable origin**, Brasca has created ABWAX® Green Synthetic Beeswax MB as the **innovative solution to replace synthetic beeswax blends**, made of mineral or synthetic waxes. This was achieved thanks to the brand new concepts of synergy of **natural** and **vegan friendly** ingredients.

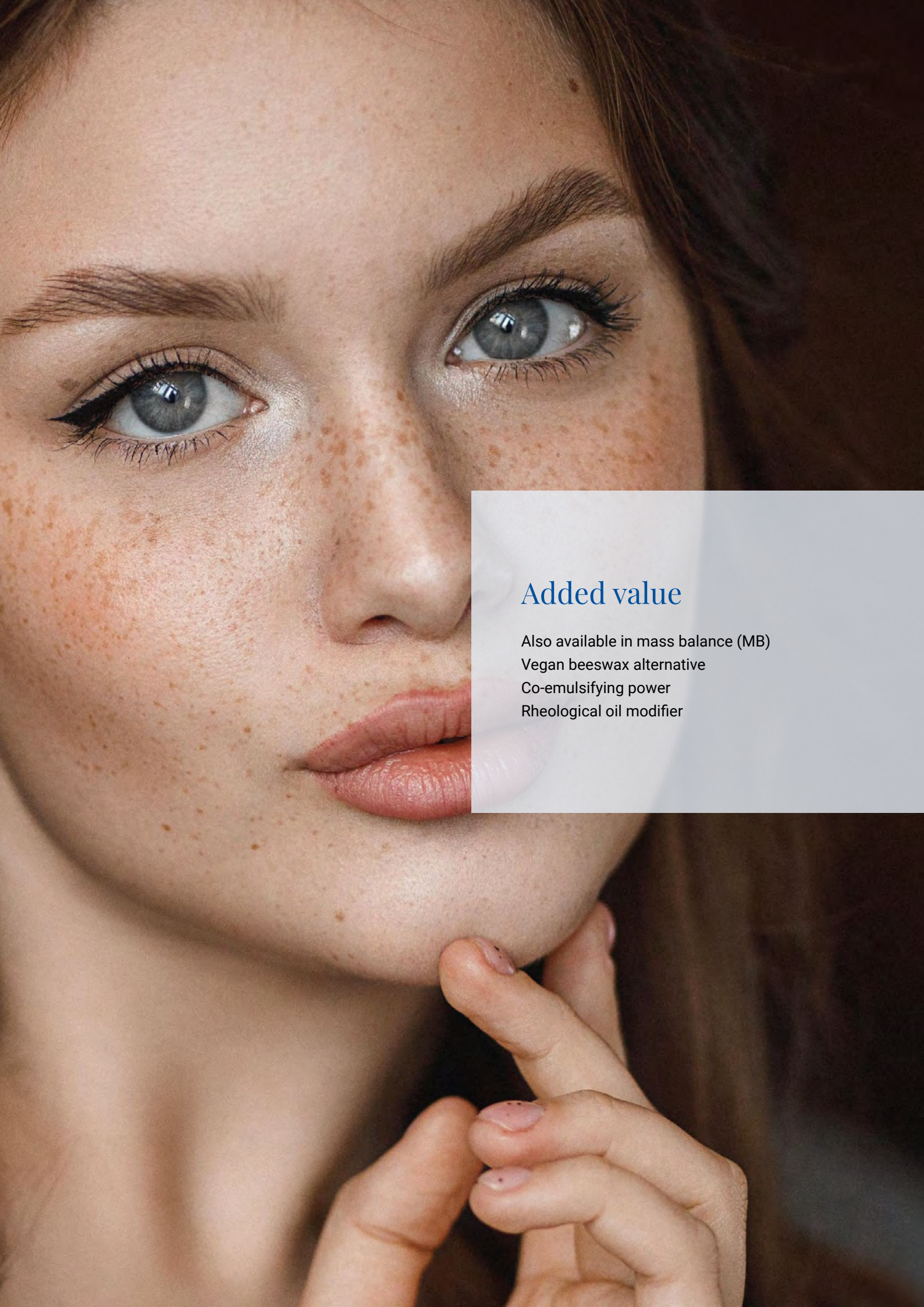
Moreover, ABWAX® Green Synthetic Beeswax MB is a vegan, natural and sustainable product that gives the formulator the chance to still use synthetic beeswax INCI, but actually using mineral free, Colipa-compliant, microplastic-free and RSPO certified ingredients.

Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care



thetic Beeswax MB



Added value

Also available in mass balance (MB)
Vegan beeswax alternative
Co-emulsifying power
Rheological oil modifier

ABWAX®

Synthetic White Beeswax Pearls

INCI

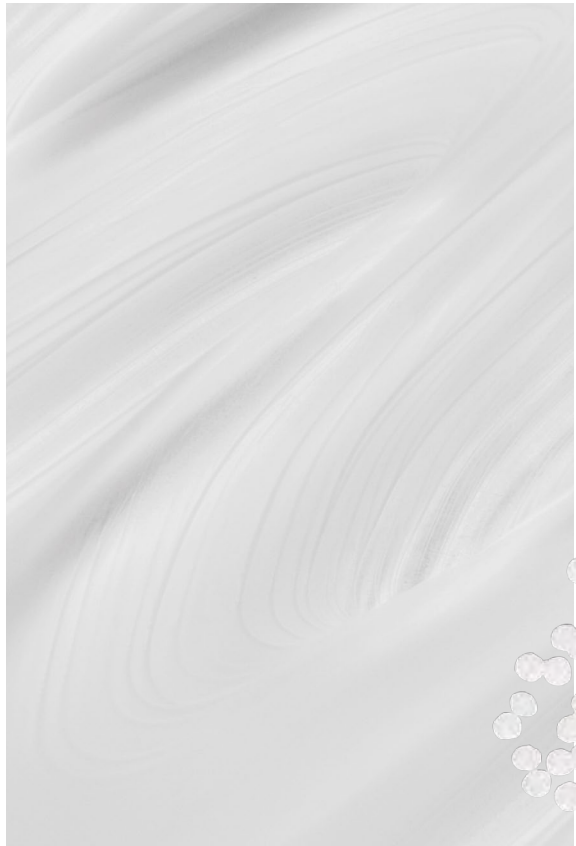
- Synthetic Beeswax

Features

Alternative beeswax of synthetic origin with **chemical-physical properties** similar to beeswax. This product allows therefore its use in the formulations of finished products with **characteristics comparable to natural wax**. It is mostly used for the production of emulsions and stick preparations but also is suitable for candles and other products.

Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care



ite Beeswax Pearls



ABWAX®

Beeswax Line

For Brasca, the selection of the best varieties of beeswax is an essential strategy. For this reason a great amount of resources is invested to make a careful choice of raw materials.

The ABWAX® Beeswax Line is composed of **natural beeswax in order to create a complete choice** of high quality based on its use. The results obtained by the formulations with our beeswaxes are the result of Brasca's long **experience in wax technology**.

-
- ABWAX® White Beeswax Pearls F.U.
 - ABWAX® White Beeswax Pearls Cosmetic Grade
 - ABWAX® White Beeswax Organic
 - ABWAX® Yellow Beeswax Pearls Cosmetic Grade
 - ABWAX® Yellow Beeswax Virgin

ABWAX® Beeswax Line



Added value

Pharma or cosmetics natural wax
Oil binder / Thickener
Breakage resistance improver
Hair styling aid

ABWAX®

White Beeswax Pearls F.U.

White Beeswax Pearls Cosmetic Grade

White Beeswax Organic

Yellow Beeswax Pearls Cosmetic Grade

Yellow Beeswax Virgin

INCI

- Cera alba

Features

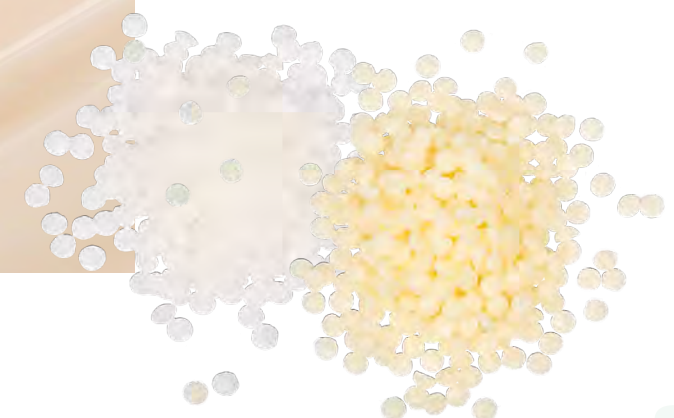
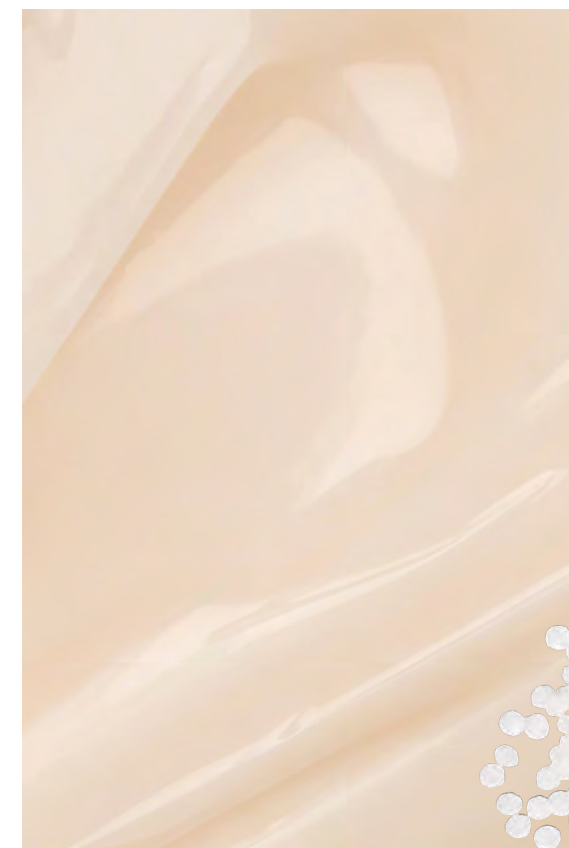
Our cosmetic-grade beeswax epitomizes quality, sourced responsibly to ensure and support ethical practices.

This wax is known for its plasticity that gives more **elasticity to cosmetic products**.

This plasticity is more evident in stick products, while its co-emulsifying property **increases the viscosity of emulsions**, providing a **smooth texture**.

Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care



ABWAX® Beeswax Line



ABWAX® Mineral Line

Mineral waxes, common components in many cosmetic products, are a solid blend of superior paraffinic hydrocarbons. These waxes are characterized by a crystalline structure that makes them versatile for a wide range of applications. They can be present in different forms and are used for their **emollient, thickening and binding properties in skin care products, hair and make-up**. Thanks to their ability to create a **protective barrier on the skin** and provide **long-lasting hydration**, mineral waxes are a key ingredient in achieving soft and creamy textures in cosmetics.

- ABWAX® Microcrystalline Wax
- ABWAX® Ceresin Wax
- ABWAX® Ozokerite Wax

ABWAX® Mineral Line



Added value

Oil binder / Thickener
Viscosity Regulator
Stabilizer
Colipa compliant

ABWAX®

Microcrystalline Wax¹ Ceresin Wax² Ozokerite Wax³

INCI

- 1. Microcrystalline wax
- 2. Ceresin
- 3. Ozokerite

Features

This wax, refined from petroleum, offers both exceptional **binding and plasticizing properties**. Ideal for creating firm yet **flexible, creamy** and **velvety textures**.

Two of the main features are increased smoothness and spreadability.

These waxes increase oil retention in pastes and anhydrous systems and act as a thickener in W/O emulsions.



Applications

- Make Up
- Hair Care
- Sun Care
- Skin Care



WAX® Mineral Line



**Never stop making
the difference**



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