

Natural

Beeswax, Carnauba wax and Candelilla wax are the most important **natural** waxes from a technical and commercial point of view. Within our line of natural waxes we offer solutions from **sustainable** sources and with **certifications** that guarantee their origin and effectiveness:



Carnauba

- Vegan
- Good compatibility with natural oils and waxes
- In creams or lotions it acts as an agent that prevents moisture loss in the skin.
- In lipsticks it provides shine and increases heat resistance due to its high melting point.
- Structuring agent





- Rheological agent that modifies the viscosity of emulsions.
- Provides excellent structure and shine to lipsticks and eyeliners.
- In hair creams, allows hair styling to last longer
- Prevents the migration of oils and facilitates the release in lipsticks
- Excellent performance for **gelling vegetable oils**
- Exfoliating property in granules presentation.



- Rheological agent
- High malleability and adhesive capacity that allows for a better structure in lipsticks, mascaras, etc.

Royal BWX®

- Provides moisturizing properties to lips and skin.
- Provides water resistance in sunscreens
- Emollient agent providing softness to the skin
- **Increases the stability** of cosmetic emulsions.

	Code	Product	Shape	Melting Point °C USP 741 CLASS II	Penetration dmm ASTM D-1321	Acid Number (mg KOH / g)		Certifications	Applications
	6001	Carnauba Type I	*	80 - 86	0 - 2	2 - 7	Comercio Justo	Total Alberta	Lipsticks / Eyeliner /
	6003	Carnauba Type III	*	80 - 86	0 - 2	2 - 7	Comercio Justo	CORTONIO COSTONIO	Eyelash Mascara
	6401	Candeuba® S	0	82 - 86	0 - 5	8 - 18			
	7204	Cera Alba	o	62 - 65	15 - 20	17 - 24	100% Natural		
	7223	Yellow Beeswax	•	62 - 65	15 - 20	17 - 24	Synthetic		Lipsticks /
	7224	White Beeswax	•	62 - 65	15 - 20	17 - 24	Synthetic		Lipbalms / Creams / Hair
	7205	Beeswax S 7205	0	57 - 60	7 - 18	3-8			Removal /
	7231	White Beeswax	0	61 - 66	-	17 - 24	100% Natural		Antitranspirant Stick / Sunscreens
	7232	Yellow Beeswax	•	61 - 66	-	17 - 24	100% Natural		
_	7506	Luvur SBW 7506	0	63 - 69	10 - 20	-	More Plasticity		Eyeliner Pencil
	7820	Light Special Candelilla REAL®	0	69 - 73	0 - 2	12 - 22		❷❷❸	
	7849	Candelilla REAL® Ultra Light Plus	0	69 - 73	0 - 2	12- 22 ^G	Sardner Color (Typical Value: 7)		Eyelash Mascara
9	7821	Candelilla REAL® Evolve	0	69 - 73	0 - 2	12 - 22	Evolve	❷ ❷ ® ③	Lipstick / Creams / Hair Removal /
9	7822	Candelilla REAL® Lumiere	0	69 - 73	0 - 2	12 - 22	Low Benzyl Alcohol Content	७ ®®	Exfoliation products
6	7844	Candelilla REAL® eLife® Special		69 - 73	0 - 2	12 - 23	Organic	♥®®®	
0	7845	Candelilla REAL® eLife® Plus		69 - 73	0 - 2	12 - 23	Organic	७७७७	



" = Granules









Mineral

Waxes of **mineral** origin are **stable** and due to their **versatility**, they can be used in skin systems producing emulsions with excellent **texture** and **stability**.

In skin care products, the formation of liquid crystals within the emulsion promotes "time-release" **hydration** and also functions as a slow-release delivery mechanism for actives.



Paraffins

- Provides moisture barrier
- Rheology modifier
- Provides structure to the final product
- It is an **emollient agent** that provides softness to the skin.
- · Low oil content



Microcrystalline Waxes

- · High oil and fragrance retention capacity
- Pigment wetting aid
- Wide melting temperature range
- Provides moisture barrier
- · Gives structure to the final product
- · Rheology modifier
- Provides consistency and emolliency to the final product



Petrolatum

- It is an emollient agent that provides softness to the skin.
- Film former
- · Rheology modifier
- Improves smooth consistency

Code	Product	Shape	Melting Point °C USP 741 CLASS II	Penetration dmm ASTM D-1321	Acid Number (mg KOH / g) USP 401	Certifications	Applications
1022	Refined Paraffin 130	ō	55 - 57	9 - 17	20 - 30*		Creams / Lipsticks
1027	Refined Paraffin 130	0	53 - 56	21 - 28	20 - 30*	(M) (2) (2)	
1032	Ozoquerite 160	0	68 - 72	9 - 18	05		
1049	Ceresine 136	o	53 - 57	12 - 18	20 - 30*		
2035	Mulprox 2035	0	83 - 86	11 - 17	1 - 2.5	(M) (<u>4</u>)	Eyelash Mascara / Hair Styling / Antitranspirant Stick
2036	Mulprox 2036	o	83 - 86	11 - 20	0 - 1	(M) (2) (2)	
2043	Mulprox 2043	0	75 - 85	0 - 25	15 - 30*		
2073	Mulprox 2073	o	85 - 92	15 - 25	0 - 1		
2512	WP Wax	**	60 - 68	150 - 250	White		Vaseline

^{° =} Pellets

*ASTM D-156

- Our waxes are designed to meet customer needs and follow the natural trends of the cosmetic market. They are in accordance with cosmetic regulations and can generate a cost reduction in our customers' formulations.
- We have developed specialties that comply with strict control methods for skin, eye and hair care applications.

^{** =} Molded

Sustainability

We have made sustainability a main axis of business transformation in order to contribute to the solution of global challenges and the well-being of our employees.

Our goal is to create shared value for all our stakeholders through the sustainable use of biodiversity and the sustainable development of communities, resulting in quality products that meet the challenges and objectives of our customers.







Consult our Annual Sustainability Report











With over 45 years of experience, we will help you make your formula work!

Request samples through our contact means.

www.multiceras.com

This catalog is intended to serve only as a guide for the user. The information is provided through typical values and is based on our best knowledge and in-house testing.

However, it is the responsibility of the user to test and approve each product for its intended purpose. Multiceras warrants that it manufactures each of its products in accordance with its specifications as defined in the data sheet in effect at the date of production.

