



# Paracera<sup>®</sup> N-range

High performance  
specialty waxes

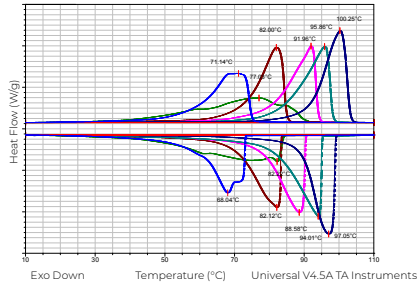
## Formulating solutions. Together.

The Paracera<sup>®</sup> N-range consists of waxes with a narrow molecular weight distribution, optimized to enhance specific properties.

This controlled distribution ensures uniform performance, achieving the desired effect at lower usage levels.

**DSC**

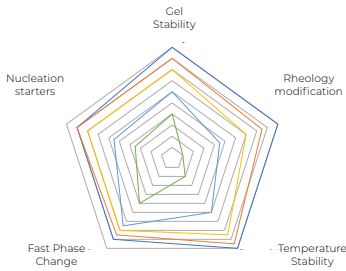
- Cosmetics polymer "A"
- Paracera N 78
- Paracera N 88
- Paracera N 96
- Paracera N 101
- Paracera N 106



The Paracera® N waxes are produced in a FSSC 22000 certified food safe production environment

**Paracera® N high temperature products relative efficacy**

- Paracera N 106
- Paracera N 101
- Paracera N 96
- Paracera N 88
- Paracera N 78



Advantages	Applications			Mechanism
	Decorative	Sticks	Skin	
Control crystallinity	•	•		Tailored solidification profiles.
Nucleation starters	•	•		Narrow distributions provide seed crystals at critical temperatures to accelerate.
Rheology modifiers	•	•	•	Internal shear in oils rapidly modified.
High oil gelling capabilities	•	•	•	Enhancement through structuring and reinforcement of crystalline structures.
Slip modification	•	•		Large crystal formations reduce drag.
Short cycle times	•	•		High temperature materials with narrow transition profiles.
Stability enhancement	•	•	•	Narrow distribution prevents premature softening.

Product	Color	INCI name	Viscosity (mPa.s) ASTM D3236	Congeeing point (°C) ASTM D938	Drop melting point (°C) ASTM 3954	Penetration @ 25°C (*0.1mm) ASTM D1312
<b>Paracera N 106</b>	Max Off white	Polyethylene	5-12 (130°C)	98-102	103-109	0-5
<b>Paracera N 101</b>	Max Off white	Polyethylene	5-12 (130°C)	93-97	98-104	0-5
<b>Paracera N 101 S</b>	Max Off white	Synthetic wax	5-12 (130°C)	93-97	98-104	0-5
<b>Paracera N 96</b>	Max Off white	Polyethylene	4-10 (130°C)	88-92	93-99	2-6
<b>Paracera N 88</b>	Max Off white	Synthetic wax	4-10 (100°C)	81-85	87-93	3-8
<b>Paracera N 78</b>	Max Off white	Synthetic wax	3-6 (100°C)	69-75	75-81	8-12

# We are Paramelt

When your products depend on the consistent performance of waxes, adhesives, and coatings, reliability becomes essential. Today's manufacturing challenges, from supply chain volatility to increasing regulatory and sustainability demands, require partners who respond with certainty and expertise. Many of the world's most trusted brands rely on Paramelt for dependable quality, secure supply, and deep formulation knowledge in demanding applications. We collaborate closely, support your goals, and help you move forward.

We listen, adapt and deliver!

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