

Paradip™ Black N 1

Product type

Paradip Black N 1 is a cheese wax.

Applications / Properties

Paradip cheese waxes are blends of formulated linear and branched hydrocarbon waxes. Some of the formulations contain small amounts of polymers, pigments or dyes.

Product characteristics

Technical Data	Specification	Typical	Method
Colour		Black	Visual
Congealing point	55 - 63 °C		ASTM D 938
Penetration at 25 °C	35 - 45 dmm		ASTM D 1321
Viscosity at 100 °C	6 - 8 mPa.s		ASTM D 3236

Type of pigment used: E 153

Application systems

Paradip cheese waxes are normally applied at temperatures between 75 and 130 °C. These process temperatures depend on type of wax / type of cheese / desired coating weight etc. Application of the coating on the cheese can be done by dipping and/or spraying.

Storage

Paradip cheese waxes should be stored and transported under dry conditions. Direct sunlight should be avoided as well as temperatures above 30 °C. Under these circumstances the shelf life of mineral cheese waxes is at least two years.

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