

# Paradip™ Orange SB 3

## Product type

Paradip Orange SB 3 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               |               | Orange  | Visual      |
| Congealing point     | 57 - 62 °C    |         | ASTM D 938  |
| Penetration at 25 °C | 43 - 53 dmm   |         | ASTM D 1321 |
| Viscosity at 100 °C  | 5 - 8 mPa.s   |         | ASTM D 3236 |

Type of pigment used: E 110, E 160a

## 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.

## Disclaimer

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