



Ter wax 85
Microcrystalline Wax

| Characteristics | Specification |
|---------------------------------|-------------------------------------|
| Congealing Point | 84 °C – 90 °C |
| Color | 0.5 (ASTM 1500) |
| Penetration | 6 - 12 (x 0.1 mm) at 25 °C |
| Penetration | 18 – 32 (x 0.1 mm) at 40 °C |
| Viscosity | 3 – 7 mPa.s at 100 °C |
| Drop Point | 95 °C – 103 °C |
| U.S. Food & Drug Administration | Paragraph 172.886, 175.250, 176.170 |
| | 176.180, 175.105 |



Microcrystalline waxes consist of odorless, tasteless, non-polar hydrocarbons with relatively high melting points.

Microcrystalline waxes act as bases for chewing gum, lipstick, cold creams and ointments. Other uses include wax impregnated paper, film, foil, and corrugated board for food packaging. Other products such as crayons, candles and caulk to sealants and fine polishes start with microcrystalline wax.

Packaging: Pastilles in a 25 kg plastic bag