



# Sasolwax 3971 & Sasolwax 1800

## Microcrystalline Waxes



### **The special properties of Sasolwax 3971 und Sasolwax 1800:**

- The main difference between the two micro-waxes is that Sasolwax 3971 has a lower melting point and is softer than Sasolwax 1800.
- Both micro-waxes increase the thermal stability of the base material.
- Paraffin waxes containing micro-wax are more flexible and ductile.
- The “transparency” of the paraffin wax is not affected by the addition of small amounts of micro-wax. The addition of even small amounts of other additives often turns the base material completely opaque.
- The addition of micro-wax to paraffin wax improves liquid fragrance retention. The crystal formation is also positively influenced and an undesired mottling effect can be reduced or avoided.
- The addition of micro-wax to the base material of glass jar candles allows it to stick to the walls of the jar better.