



## TECHNICAL DATA SHEET (TDS)

### Paraffin Wax 1–1.5%

#### 1. Product Specifications

| Property             | Typical Value |
|----------------------|---------------|
| Oil Content          | 1–1.5%        |
| Melting Point        | 58–62 °C      |
| Penetration at 25 °C | 17–23 dmm     |
| Color                | White         |
| Odor                 | Odorless      |
| Flash Point          | Above 200 °C  |
| Ash Content          | Below 0.01%   |
| Viscosity at 100 °C  | 4–6 cSt       |

#### 2. Applications

| Industry        | Application                     |
|-----------------|---------------------------------|
| Candle Industry | Smooth burning and mold release |
| Cosmetics       | Creams, ointments, balms        |
| Packaging       | Paper and carton coating        |
| Rubber Industry | Softening agent                 |
| Adhesives       | Hot-melt formulations           |
| Polishes        | Surface protection and shine    |



### 3. Packaging

| Type          |
|---------------|
| 25 kg cartons |
| Jumbo bags    |
| Bulk supply   |

### 4. Storage and Shelf Life

| Condition  | Detail                            |
|------------|-----------------------------------|
| Storage    | Cool and dry place                |
| Shelf Life | Up to 5 years                     |
| Handling   | Avoid moisture and excessive heat |