



PRODUCT DATA SHEET

PARAFFIN WAX

(PHC5457)

Paraffin Wax is derived from the dewaxing and de-oiling of petroleum. Its composition consists mainly of C18 – C40 carbon atoms. Our fully refined paraffin wax is odourless, colourless when liquid and white as a solid. Typical melt point are between 42°C and 68°C and are insoluble in water but compatible with most vegetable, mineral and natural waxes.

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|-----------------------------|------------------|
| Congealing point | 54 - 57°C |
| Needle Penetration @ 25.0°C | 10 – 20 mm x 0.1 |
| Colour (Saybolt) | 25 minimum |
| INCI Name | Paraffin |
| EINECS No | 232-315-6 |
| Cas No | 8002-74-2 |

Paraffin waxes have numerous applications including candles, coating of paper and board, hot melt adhesives, crayons, waterproofing and components in cosmetics, polishes, shoe care, toiletries, electrical insulations, skateboard and surf wax.

This grade is FDA and BP approved.

Supplied in pellet form in 25 Kilo poly bags.

This is a general guide for reference purposes only. Please contact us quoting the PHC reference number for detailed specifications.