

PRODUCT DATA SHEET Residue wax

Product Description:

Petroleum-derived byproduct from the de-oiling of slack wax. It contains a high percentage of oil and wax fractions and is widely used in rubber manufacturing, carbon paper, polishes, plywood production, and other industrial applications.

Product Specifications:

Property	Test Method	Typical Values
Oil Content	ASTM D-721	50 - 60%
Flash Point	ASTM D-92	230 − 250 °C
Penetration @ 25 °C	ASTM D-1321	70 – 100 dmm
Density @ 15 °C	ASTM D-1298	$0.80 - 0.85 \text{ kg/m}^3$
Drop Melting Point	ASTM D-721	≥ 42 °C
Kinematic Viscosity @ 100 °C	ASTM D-127	95 cSt (centistokes)
Wax Content	ASTM D-3344	40 – 50%

Packaging:

Available in new steel drums and IBC totes, designed for safe transportation and long-term storage

Applications:

Used extensively in the rubber industry, carbon paper manufacturing, match production, plywood adhesives, floor and shoe polishes, and waterproofing formulations...

Storage & Handling:

Store in a cool, dry, and well-ventilated environment, away from direct sunlight and ignition sources. Keep containers sealed when not in use

Shelf Life:

Residue Wax remains stable and effective for up to 24 months when stored under recommended conditions.



