

Ultra Snow White Petroleum Jelly

Product Code: SSW1.ARC · Highly refined white petrolatum. White to almost white, soft, translucent semi-solid.

Typical Properties

Property	Specification	Test Method
Appearance	White to almost white, soft / translucent	BP 2020
Penetration @ 25 °C	120 - 140 (0.1 mm)	ASTM D-937
Colour (Lovibond, 1" cell)	0.3 - 0.5	IP 17
Kinematic Viscosity @ 100 °C	5 - 7 cSt	ASTM D-445
Drop Melting Point	55 - 70 °C	BP 2020
Congealing Point	50 - 60 °C	ASTM D-938
Flash Point	≥ 200 °C	ASTM D-92
Specific Gravity @ 60 °C	0.78 - 0.89	ASTM D-1298
Sulfated Ash	≤ 0.05 %	BP 2020
PAHs	≤ 6 mg/L in DMSO at 278 nm	BP 2020

Typical Applications

Cosmetic and personal care formulations: ointment and cream bases, lip and skin care, petroleum jelly filling. Industrial: lubricants, release agents, corrosion protection, cable filling compounds, leather and textile finishing.

Packing

175 kg net drums. Other packing options available on request.

Storage & Handling

Store in tightly closed original containers in a dry, ventilated area away from direct sunlight and heat sources. Shelf life: 36 months from production date.

Application suggestions are indicative; final suitability for a specific process or product is to be validated by the customer. This product is not certified for food, cosmetic or pharmaceutical use unless separately documented. The values above are guaranteed specification limits. A batch Certificate of Analysis with measured results accompanies every shipment. Independent pre-shipment inspection (e.g. SGS) is available on request. HS Code: 2712 20.