

TECHNICAL DATA SHEET

PETROLATUMS | VASELINES
Pharmaceutical | Medical Grades

Usocore [®] Petrolatums	Drop Melting Point	Drop Point	Congeaing Point	Cone Penetration	Colour Lovibond	Viscosity At 100°C	Purity	
	ASTM D127 °C	Ph Eur °C	ASTM D938 °C	ASTM D937 Mm ² /s	2" Cell- IP17 Typ.	ASTM D445	Ph Eur USP	FC

WHITE

PetrolatumTM 1761 Standard Grade - Hard	56-60	54	53-55	130-150	1.0 Y	5-7	■	
PetrolatumTM 17291 Standard Grade - Hard	59-63	55	54-56	140-160	1.0 Y	6-8	■	
PetrolatumTM 5464 Standard Grade - Medium	54-58	53	51-53	150-170	0.5 Y	6-8	■	
PetrolatumTM 17292 Standard Grade - Medium	54-58	53	51-53	150-170	0.5 Y	6-8	■	
PetrolatumTM 17293 Standard Grade - Soft	59-63	54	54-56	180-200	0.5 Y	6-8	■	
PetrolatumTM 7646 Standard Grade - Soft	56-60	55	52-54	180-200	0.5 Y	4-6	■	
PetrolatumTM 3476 Premium Grade - medium	56-60	56	51-53	150-170	0.5 Y	6-8	■	
PetrolatumTM 17244 Premium Grade - Medium	48-58	51	47-55	165-195	0.5 Y	5-8	■	
PetrolatumTM 1728uc Premium Gr - Medium - without BHT	50-60	55	48-55	160-180	0.6 Y	6-9	■	
PetrolatumTM 5741 Premium Gr - High melting - Soft	60-64	60	53-55	180-200	0.3 Y	8-10	■	
PetrolatumTM 1748 Premium Gr - High melting - Medium	62-66	62	57-59	160-180	0.7 Y	9-11	■	
PetrolatumTM 17106 Premium Gr - Mineral oil Free - Medium	66-70	66	61-63	160-180	0.5 Y	8-10	■	
PetrolatumTM 17004 Premium Grade - Hard	60	59	52-54	140-160	0.3 Y	6-8	■	■
PetrolatumTM 17122 Premium & Oral Grade - Medium	53-57	53	48-50	160-180	0.3 Y	10-14	■	■
PetrolatumTM 8693 Premium Grade - Soft	57-60	57	52-54	180-200	0.6 Y	5-7	■	■
PetrolatumTM 1730 Premium & Eye Grade - Soft	53-57	53	48-50	180-200	0.9 Y	5-7	■	■

YELLOW

PetrolatumTM 17146 Standard Grade - Light Y - Medium	53-57	54	51-53	150-170	4-7 LY	5-7	■	
PetrolatumTM 5353 Standard Grade - Yellow - Medium	54-58	55	51-53	150-170	22-30 Y	6-8	■	
PetrolatumTM 5370 Premium Grade - Yellow - Medium	56-60	57	51-53	150-170	22-30 Y	6-8	■	
PetrolatumTM 17240 Oral Grade - Light Yellow - Soft	53-57	53	48-50	180-200	8-14 Y	5-7	■	■

*=1/2 " Cell

The above grades

- meet the latest editions of the European (PhEur), US (USP) and Japanese Pharmacopeia (JP)
- meet if indicated FDA 21 CFR 172.878 and 21 CFR 178.3620a requirements
- are if indicated in compliance with the purity requirements of the BP, DAB or French Codex
- are subject to usual tolerances.

Other viscosities or special grades are available on request.

EC Number (Einecs): 309-706-6 / CAS Number: 100684-33-1