

Palayesh Gostar (T1)

*a producer
of petroleum
derivatives*



About us

Palayesh Gostar (T1) is a producer of:

petroleum derivatives including solid and liquid paraffins, vaseline and foots oil. It has been engaged in the production and trading of industrial wax products since 2025.

The most important goals of Rahachemi Company are to provide products with the highest quality, the most reasonable price and delivery in the shortest possible time to our valued customers. This company is proud to use the best raw materials from the most reputable petrochemical companies in Iran, and to present its products based on international standard packaging, operating worldwide.



Semi-refined Heavy Paraffin Wax



Product Description:

Ref. Code: HPW13
HS Code: 27129010
CAS No.: 8002-74

Application:

Grade: Industrial
Recommended for: Mach sticks, Tires, Cosmetics, Wooden boards,
Tarpaulin, etc

Specifications:

CHARACTERISTIC	RESULT	METHOD
Oil Content	1-3 %wt	ASTM D-721
Melting Point	64 – 68 °C	ASTM D-87
Flash Point	220-240 °C	ASTM D-92
Kinematic Viscosity at 100 °C	6 – 7.5 CST	ASTM D-445
Penetration Point @25 °C	25-30(1/1000mm)	
Colour (Lovibond)	White	Method (2"cell)

Semi-refined Heavy Paraffin Wax

Product Description:

Ref. Code: HPW35

HS Code: 27129010

CAS No.: 8002-74

Application:

Grade: Industrial

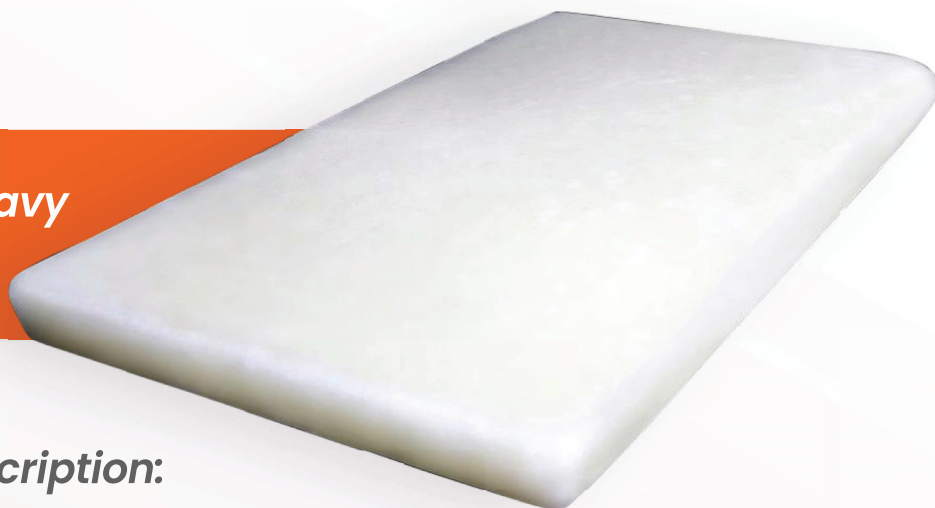
Recommended for: Matchsticks, Candles, Cosmetics, Wooden Boards,
Tarpaulin, etc



Specifications:

CHARACTERISTIC	RESULT	METHOD
Oil Content	3-5 %wt	ASTM D-721
Melting Point	62 – 64 °C	ASTM D-87
Flash Point	220-240 °C	ASTM D-92
Kinematic Viscosity at 100 °C	6 – 7.5 CST	ASTM D-445
Penetration @ 25 °C	35-40 (0.1/mm)	ASTM D-1321
Colour (Saybolt)	1	ASTM D-1500

Semi-refined Heavy Paraffin Wax



Product Description:

Ref. Code: HPW57

HS Code: 27129010

CAS No.: 8002-74

Application:

Grade: Industrial

Recommended for: Matchsticks, Candles, PVC, Hot Melts, Wooden boards, Fiber boards, Ink, Papers, Waterproofing, Lubricating.

Specifications:

CHARACTERISTIC	RESULT	METHOD
Oil Content	5-7 %wt	ASTM D-721
Melting Point	58 – 60 °C	ASTM D-87
Flash Point	220-240 °C	ASTM D-92
Kinematic Viscosity at 100 °C	6 – 7.5 CST	ASTM D-445
Penetration Point @25 °C	40-45(0.1/mm)	ASTM D-1321
Colour (Saybolt)	1.5	ASTM D-1500

Semi-refined Heavy Paraffin Wax



Product Description:

Ref. Code: HPW57

HS Code: 27129010

CAS No.: 8002-74

Application:

Grade: Industrial

Recommended for: Matchsticks, Candles, PVC, Hot Melts, Wooden boards, Fiber boards, Ink, Papers, Waterproofing, Lubricating.

Specifications:

CHARACTERISTIC	RESULT	METHOD
Oil Content	8-10 %wt	ASTM D-721
Melting Point	58 – 60 °C	ASTM D-87
Flash Point	220-240 °C	ASTM D-92
Kinematic Viscosity at 100 °C	6 – 7 CST	ASTM D-445
Penetration Point @25 °C	40-45(0.1/mm)	ASTM D-1321
Colour (Saybolt)	1.5	ASTM D-1500



Fully-refined Paraffin Wax

Product Description:

Ref. Code: LPW051

HS Code: 27129010

CAS No.: 8002-74

Application:

Grade: Industrial / Cosmetics

Recommended for: Textiles, Cosmetics, Candles, Tires, Hot Melts,
Medical Paraffin

Specifications:

CHARACTERISTIC	RESULT	METHOD
Oil Content	0.5-1 %wt	ASTM D-721
Melting Point	57 – 59 °C	ASTM D-127
Flash Point	Min.300 °C	ASTM D-92
Kinematic Viscosity at 100 °C	3 – 4.5 CST	ASTM D-445
Penetration @ 25 °C	15-20 (0.1mm)	ASTM D-1321
Colour (Lovibond)	White / Transparent	Method (2"cell)



Semi-refined Light Paraffin Wax



Product Description:

Ref Code: HPW57

HS Code: 27129010

CAS No: 8002-74

Application:

Grade: Industrial

Recommended for: Matchsticks, Candles, PVC, Hot Melts, Wooden boards, Fiber boards, Ink, Papers, Waterproofing, Lubricating.

Specifications:

CHARACTERISTIC	RESULT	METHOD
Oil Content	3 %wt	ASTM D-721
Melting Point	57 – 59 °C	ASTM D-87
Flash Point	220-240 °C	ASTM D-92
Kinematic Viscosity at 100 °C	3 – 4.5 CST	ASTM D-445
Colour (Lovibond)	White	Method (2"cell)

Semi-refined Light Paraffin Wax



Product Description:

Ref. Code: LPW35
HS Code: 27129010
CAS No.: 8002-74

Application:

Grade: Industrial / Cosmetics
Recommended for: Textile, Candles, PVC, Hot Melts, Wooden boards, Fiber boards, Ink, Papers, Waterproofing, Packaging.

Specifications:

CHARACTERISTIC	RESULT	METHOD
Oil Content	3-5 %wt	ASTM D
Melting Point	56 – 58 °C	ASTM D-87
Flash Point	220-240 °C	ASTM D-92
Kinematic Viscosity at 100 °C	3 – 4.5 CST	ASTM D-445
Penetration @ 25 °C	15-20 (0.1mm)	ASTM D-1321
Colour (Lovibond)	White	Method (2"cell)

Semi-refined Light Paraffin Wax



Product Description:

Ref. Code: LPW35
HS Code: 27129010
CAS No.: 8002-74

Application:

Grade: Industrial
Recommended for: Textile, Candles, PVC, Hot Melts, Wooden boards, Fiber boards, Ink, Papers, Waterproofing, Packaging.

Specifications:

CHARACTERISTIC	RESULT	METHOD
Oil Content	5-7 %wt	ASTM D-721
Melting Point	54 – 56 °C	ASTM D-87
Flash Point	220-240 °C	ASTM D-92
Kinematic Viscosity at 100 °C	3 – 4.5 CST	ASTM D-445
Colour (Lovibond)	White	Method (2"cell)



Residue Wax (Foots Oil)



Product Description:

Ref. Code: RW3040

HS Code: 27129010

CAS No.: 64742-61-6

Application:

Grade: Industrial

Recommended for: Matchsticks, Candles, Agricultures, Hot Melts, Lubricants, Polish, Wooden boards, ink, waterproofing

Specifications:

CHARACTERISTIC	RESULT	METHOD
Oil Content	30-40 %wt	ASTM D-721
Melting Point	40-50 °C	ASTM D-87
Flash Point	210-230 °C	ASTM D-92
Kinematic Viscosity at 100 °C	7 – 8 CST	ASTM D-445
Colour (Lovibond)	Yellowish Brown	Method (2 " cell)

Medium Viscosity White Mineral Oil



Application:

Grade: Industrial

Specifications:

CHARACTERISTIC	RESULT	METHOD
Kinematic Viscosity at 40 °C	18 – 20 cSt	ASTM D466
Kinematic Viscosity at 100 °C	3.5 – 4.0 cSt	ASTM D2270
Viscosity Index	195 – 200 °C	ASTM D92
Pour Point	-3 – 0	ASTM D97
Flash Point	195 – 200 °C	ASTM D97
Appearance	Clear	Vis.
Density @ 20 °C	0.835 – 0.840	ASTM D1298
Neutralization Value	<0.01	IEC 296
Odor	Odorless	-
Aromatics Content (ppm)	Max.100	GC
Color (Saybolt)	+25	ASTM D1055

SNOW WHITE PETROLEUM JELLY



Product Description:

Ref. Code: SWPJ05

HS Code: 27129020

CAS No.: 64742-61-6

Application:

Grade: Cosmetics

Recommended for: Cosmetics

CHARACTERISTIC	RESULT	METHOD
Penetration@25°C	100-120 mm/s	ASTM D-937
Color(Iovibond)cellI"	Max 0.5Y	IP-17
Kinematic Viscosity at 100 °C	5.5-7.0 cst	ASTM D-445
Drop Melting Point	58-68 °C	ASTM D-127
Acidity or Alkalinity	Passed	B-P2007
Density @70°C	0.790-0.890 gr/cm ³	ASTM D-1298
Polycyclic Aroma Hydrocarbons	Passed	B-P 2007
Sulphated Ash	Less 0.1 %	B-P 2007



Head office address:

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