



Gazeri PetroProduct

Paraffin, Wax and Petroleum Jelly Trading company

Fully refined paraffin wax



General Specification of Fully Refined paraffin wax 0.5% oil content

56-58°C, 58-60°C, 66-68°C,

This type of **paraffin wax**, identifying by **fully refined paraffin wax** category and so called crystal **paraffin wax** in the market, also. The main ingredient of, **0.5% fully refined paraffin wax** is light slack wax and the final product will be taken by sweetening method. **Paraffin wax 0.5%** oil, is transparent, white, too hard, non-odor. Our products are producing by full QC supervision according to ASTM standard and will be guaranteed.

Application of Fully refined paraffin wax 0.5% oil content

Fully Refined Paraffin wax 0.5% oil content is used for making high quality candles, decorative **candles**, cosmetic industries to make creams, skin masks, mascara, lip and chap sticks. Food Industries to add in baking/frying oils, chocolates, fruit polishing. Coatings for waxed paper or cloths Industries to make oily papers and molding. Also, **paraffin wax 0.5%** oil content use for making **candle** and sculpture art.

paraffin wax 0.5% is used in food packaging as a coating/lamination for folding cartons, corrugated containers, flexible packaging, paper cups and food containers. This wax layer is required for its water resistance, oil-proofing, and barrier against odors and gases. Specialized paraffin wax developed for this purpose is tasteless and odorless



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Packing for Fully Refined Paraffin wax 0.5% oil content

Our fully refined Paraffin wax 0.5% oil content products are proposing in 5-6 kg slabs. Each 5 slabs packed in a PP bags then pack in a, 30 kg carton box. This carton box will be shrink. According to the customer order palletizing of fully refined Paraffin wax 0.5% oil content, cartons is possible.

Technical Specification of Fully refined paraffin wax 0.5% oil content (56-58°C, M.P)

TEST ITEMS	VALUE	METHOD
Melting Point	56-58 °C	ASTM D87
Oil Content	0.5 % MAX.	ASTM D721
Color	0.1 y	ASTM D1500
Penetration	14 (0.1 mm)	ASTM D1321
Flash Point	250°C Min.	ASTM D92
Congealing Point	56°C	ASTM D938
Kinematic Viscosity @ 100°C	6.2 cst	ASTM D445

Technical Specification of Fully refined paraffin wax 0.5% oil content (58-60°C, M.P)

TEST ITEMS	VALUE	METHOD
Melting Point	58-60 °C	ASTM D87
Oil Content	0.5 % MAX.	ASTM D721
Color	0.1 y	ASTM D1500
Penetration	14 (0.1 mm)	ASTM D1321
Flash Point	250°C Min.	ASTM D92
Congealing Point	57°C	ASTM D938
Kinematic Viscosity @ 100°C	6.2 cst	ASTM D445

Technical Specification of Fully refined paraffin wax 0.5% oil content (66-68°C, M.P)

TEST ITEMS	VALUE	METHOD
Melting Point	66-68 °C	ASTM D87
Oil Content	0.5 % MAX.	ASTM D721
Color	0.1 y	ASTM D1500
Penetration	14 (0.1 mm)	ASTM D1321
Flash Point	250°C Min.	ASTM D92
Congealing Point	57°C	ASTM D938
Kinematic Viscosity @ 100°C	6.2 cst	ASTM D445



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Fully Refined Paraffin wax Max 1% oil (58-60°C, M.P)



General Specification of Fully Refined paraffin wax Max 1% oil content (58-60°C, M.P)

This type of **paraffin wax**, identifying by fully refined paraffin wax category and so called **crystal paraffin wax** in the market, also. The main ingredient of, Max 1% **fully refined paraffin wax** is heavy slack wax and the final product will be taken by sweetening method. **Paraffin wax Max 1% oil**, is transparent, white, too hard, non-odor. Our products are producing by full QC supervision according to ASTM standard and will be guaranteed.

Application of Fully refined paraffin wax Max 1% oil content (58-60°C, M.P)

Fully Refined Paraffin wax Max 1% oil content is used for making high quality candles, decorative **candles**, and cosmetic industries to make creams, skin masks, mascara, and lip and chap sticks. Food Industries to add in baking/frying oils, chocolates, fruit polishing, Coatings for waxed paper or cloth.

Publish Industries to make oily papers and molding. Also, **paraffin wax Max 1% oil content** use for making **candle** and sculpture art.

paraffin wax Max 1% is used in food packaging as a coating/lamination for folding cartons, corrugated containers, flexible packaging, paper cups and food containers. This wax layer is required for its water resistance, oil-proofing, and barrier against odors and gases. Specialized paraffin wax developed for this purpose is tasteless and odorless.

Technical Specification of Fully refined paraffin wax 1.0% oil content (58-60°C, M.P)

TEST ITEMS	VALUE	METHOD
Melting Point	58-60 °C	ASTM D87
Oil Content	1.0 % MAX.	ASTM D721
Color	0.5 y	ASTM D1500
Kinematic Viscosity @ 100°C	4.5-5 cst	ASTM D445
Specific Gravity @25 °C	0.75	ASTM D1298



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Paraffin wax 1-1.5% oil

General Specification of Semi Refined paraffin wax 1-1.5% oil content

This type of **paraffin wax**, identifying by **semi refined paraffin wax** category. The main ingredient of, **1-1.5% semi refined paraffin wax** is **light** or **heavy slack wax**. **Heavy** or **light slack waxes** as raw material have impression on melting point of **semi refined paraffin wax 1-1.5%**, between 58 to 65°C. This differences allow to the customers to choose inquired **paraffin wax** according to its own country temperature and location. The heavy one often used in nearest countries to the equator. **Paraffin wax 1-1.5% oil**, is transparent, white, too hard, non-odor. Our products are producing by full QC supervision according to ASTM standard and will be guaranteed.

Application of semi refined paraffin wax 1-1.5% oil content

Paraffin wax 1-1.5% oil content commonly use in candle making because of its own property such as proper oil content, whitening grade.

Semi refined Paraffin wax 1-1.5% oil content is used for making high quality **candles**, container candles, cosmetic industries, PVC pipe and fitting producing, Paint Industries, coating and polishing. **Semi refined Paraffin wax 1-1.5%** is used in food packaging as a coating/lamination for folding cartons, corrugated containers, flexible packaging, paper cups and food containers. This wax layer is required for its water resistance, oil-proofing, and barrier against odors and gases. Specialized paraffin wax developed for this purpose is tasteless and odorless.

Technical Specification of semi refined paraffin wax 1-1.5% oil content

TEST ITEMS	VALUE	METHOD
Melting Point	67 °C	ASTM D87
Flash Point	250°C Min.	ASTM D92
Congealing Point	60-62°C	ASTM D93
Oil Content	1.0-1.5% MAX.	ASTM D721
Penetration	26 (0.1 mm)	ASTM D1321
Color	0.5 y	ASTM D1500
Kinematic Viscosity @ 100°C	6.0-6.5 cst	ASTM D445



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Semi Refined Paraffin wax 1-3%

General Specification of Semi Refined Paraffin wax 1-3% oil content

This type of **paraffin wax**, identifying by semi refined **paraffin wax** category. The main ingredient of, **1-3% semi refined paraffin wax** is light or heavy slack wax. **Heavy slack wax or light slack wax** as raw material have impression on melting point of **semi refined paraffin wax 1-3%**, between 58 to 68°C. This differences allow to the customers to choose inquired **paraffin wax** according to its own country temperature and location. The heavy one often used in nearest countries to the equator. **Paraffin wax 1-3%** oil, is transparent, white, too hard, non-odor. Our products are producing by full QC supervision according to ASTM standard and will be guaranteed.

Application of semi refined paraffin wax 1-3% oil content

Paraffin wax 1-3% oil content commonly use in candle making (decorative candle, container candle, church candle) because of its own property such as proper oil content, whitening grade.

Semi refined Paraffin wax 1-3% oil content is used for, **PVC pipe** and fitting producing, Paint Industries, coating and polishing.

Semi refined Paraffin wax 1-3% is used in food packaging as a coating/lamination for folding cartons, corrugated containers, flexible packaging, paper cups and food containers. This wax layer is required for its water resistance, oil-proofing, and barrier against odors and gases. Specialized paraffin wax developed for this purpose is tasteless and odorless.

Technical Specification of semi refined paraffin wax 1-3% oil content

TEST ITEMS	VALUE	METHOD
Melting Point	62-66 °C	ASTM D87
Flash Point	250°C Min.	ASTM D92
Oil Content	1.0-3.0% MAX.	ASTM D721
Penetration	28-32 (0.1 mm)	ASTM D1321
Color	0.6 y	ASTM D1500
Kinematic Viscosity @ 100°C	6.0-6.5 cst	ASTM D445



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Paraffin, Wax and Petroleum Jelly Trading company

Semi Refined Paraffin wax 3-5% oil



General Specification of paraffin wax 3-5% oil content

This type of **paraffin wax**, identifying by **semi refined paraffin wax** category. The main ingredient of, **3-5% semi refined paraffin wax** is **light or heavy slack wax**. **Heavy Grade Slack Wax or light slack waxes** as raw material have impression on melting point of semi refined **paraffin wax 3-5%**, between 58 to 65°C. This differences allow to the customers to choose inquired **paraffin wax** according to its own country temperature and location. The heavy one often used in nearest countries to the equator. **Paraffin wax 3-5% oil**, is transparent, white, too hard, non-odor. Our products are producing by full QC supervision according to the ASTM standard and will be guaranteed.

Application of semi refined paraffin wax 3-5% oil content

Semi refined Paraffin wax 3-5% oil content commonly use in candle making such as container candle, church candle, because of its own property such as proper oil content, whitening grade. **Paraffin wax 3-5% oil content** is used for, **PVC pipe** and fitting producing, Paint Industries, coating and polishing.

Paraffin wax 3-5% is used in food packaging as a coating/lamination for folding cartons, corrugated containers, flexible packaging, paper cups and food containers. This wax layer is required for its water resistance, oil-proofing, and barrier against odors and gases. Specialized **paraffin wax** developed for this purpose is tasteless and odorless.

Technical Specification of semi refined paraffin wax 3-5% oil content

TEST ITEMS	VALUE	METHOD
Melting Point	62-66 °C	ASTM D87
Flash Point	250°C Min.	ASTM D92
Oil Content	3.0-5.0% MAX.	ASTM D721
Penetration	32-36 (0.1 mm)	ASTM D1321
Color	0.5 - 0.7 y	ASTM D1500
Kinematic Viscosity @ 100°C	6.5-7.0 cst	ASTM D445



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Paraffin, Wax and Petroleum Jelly Trading company

Semi Refined Paraffin wax 5-7% oil

General Specification of Semi Refined paraffin wax 5-7% oil content

This type of paraffin wax, identifying by semi refined paraffin wax category. The main ingredient of, 5-7% semi refined paraffin wax is light or heavy slack wax. Heavy or light slack waxes as raw material have impression on melting point of semi refined paraffin wax 5-7%, between 58 to 65°C. This differences allow to the customers to choose inquired paraffin wax according to its own country temperature and location. The heavy one often used in nearest countries to the equator. Paraffin wax 5-7% oil, is transparent, white, too hard, non-odor. Our products are producing by full QC supervision according to the ASTM standard and will be guaranteed.

Application of semi refined Semi Refined paraffin wax 5-7% oil content

Semi refined Paraffin wax 5-7% oil content commonly used as a lubricant in many cases.

Paraffin wax 5-7% oil content is used for, anti-oxidation, anti-crack in tire producing, making some type of candles and polishing.

Semi refined Paraffin wax 5-7% oil content, is used as a friction reducer in cement factories.

Semi refined Paraffin wax 5-7% is used in food packaging as a coating/lamination for folding cartons, corrugated containers, flexible packaging, paper cups and food containers. This wax layer is required for its water resistance, oil-proofing, and barrier against odors and gases. Specialized paraffin wax developed for this purpose is tasteless and odorless.

Technical Specification of semi refined paraffin wax 3-5% oil content

TEST ITEMS	VALUE	METHOD
Melting Point	60-64 °C	ASTM D87
Flash Point	250°C Min.	ASTM D92
Oil Content	5-7% MAX.	ASTM D721
Penetration	36-38 (0.1 mm)	ASTM D1321
Color	0.6 - 0.8 y	ASTM D1500
Kinematic Viscosity @ 100°C	6.5-7.0 cst	ASTM D445



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Granule Paraffin Wax 1.5%



General Specification of Granule Paraffin wax 1.5%

Granule Paraffin wax 1.5%, is producing from **Paraffin wax 1.5%** or in combination with paraffin wax and other performance additives.

Granule Paraffin wax 1.5% are made up of saturated hydrocarbons possessing a fine-grained crystal structure which renders them much more flexible than paraffin waxes. **Granule Paraffin Wax Colors** available range from white through yellow to dark brown in appearance. Our **Granule Paraffin Wax** is producing by full QC supervision according to ASTM standard and will be guaranteed.

Granule Paraffin wax 1.5%, Applications

Granule Paraffin wax 1.5% most commonly used for making: candle, Sealing, Wood Polishing, Rubber, Paper, Petroleum Jelly, MDF, Cable Jelly, packing machine, and PVC.

Packing for Granule Paraffin wax 1.5%

Our **Granule Paraffin wax 1.5%** is packing in 25 Kgs PE/PP bags. 640 Bags in 1X20'FCL, 16 M Tons Approx.

Technical Specification of Granule Paraffin wax 1.5%

TEST ITEMS	VALUE	METHOD
Oil Content	1.5% MAX.	ASTM D721
Melting Point	58-60 °C	ASTM D87
Color	0.5 y	ASTM D1500
Specific gravity	0.78	ASTM D 3712
Kinematic Viscosity @ 100°C	4.5-5.0 cst	ASTM D445



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Granule Paraffin Wax Max 3%



General Specification of Granule Paraffin Wax Max 3%

Granule Paraffin Wax Max 3%, is providing from semi refined Paraffin Wax Max 1-3% oil or in combination with paraffin wax and other performance additives.

Granule Paraffin Wax Max 3% is made up of saturated hydrocarbons possessing a fine-grained crystal structure which renders them much more flexible than paraffin waxes. **Granule Paraffin Wax** Colors available range from white through yellow to dark brown in appearance. Our **Granule Paraffin Wax** is producing by full QC supervision according to ASTM standard and will be guaranteed.

Application of Granule Paraffin Wax Max 3%

Granule Paraffin Wax Max 3%. most commonly used for making: candle, Sealing, Wood Polishing, Rubber, Paper, Petroleum Jelly, MDF, Cable Jelly, packing machine, and PVC.

Packing for Granule Paraffin Wax Max 3%

Our **Granule Paraffin Wax Max 3%** is packing in 25 Kgs PE/PP bags. 640 Bags in 1X20'FCL, 16 M.Tons Approx.

Technical Specification of Granule Paraffin wax 3%

TEST ITEMS	VALUE	METHOD
Oil Content	3% MAX.	ASTM D721
Melting Point	66-68 °C	ASTM D87
Color	<0.5 y	ASTM D1500
Specific gravity	0.85	ASTM D 3712
Kinematic Viscosity @ 100°C	5.5-6.5 cst	ASTM D445



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Micro crystalline Wax



General Specification of Micro Crystalline Wax

This type of paraffin wax is Micro Crystalline Wax Which facility to supply pure micro crystalline wax or in combination with paraffin or other performance additives.

Derived from the dew axing of base oil in the refinery process, micro crystalline waxes are made up of saturated hydrocarbons possessing a fine-grained crystal structure which renders them much more flexible than paraffin waxes. Colors available range from white through yellow to dark brown in appearance. Our products are producing by full QC supervision according to ASTM standard and will be guaranteed.

Application of Micro Crystalline Wax

Uses of Micro crystalline wax include candle making, cosmetics, dental and pharmaceutical, food and beverage, fruit coating, jeweler waxes, laminating, paper and board coating, polishes and poultry DE feathering, ski, snowboard and surfboard coating.

Micro waxes blend well with solvents to form a smooth paste, they increase tensile strength and rigidity, while improving stability and scuff resistance. Typical uses can be in the adhesives, castings, corrugated board, cosmetics, rubber and Tire industries.

Technical Specification of micro crystalline wax

TEST ITEMS	Soft	Hard	METHOD
Melting Point	63-67 °C	86-88 °C	ASTM D87
Flash Point	250°C Min.	300°C Min.	ASTM D92
Oil Content	5-10% MAX.	1% MAX.	ASTM D721
Color	Yellow	Cream	ASTM D1500
Kinematic Viscosity @ 100°C	16.0 Cst	16.0 Cst	ASTM D445
Specific gravity	0.8-0.82 gr/cm3	0.8-0.82 gr/cm3	ASTM D3712
Congeaing point	Approx. 55 °c	70 °c	ASTM D938



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Petroleum Jelly Cosmetic Grade (Vaseline)



General Specification of Petroleum Jelly Cosmetic Grade (Vaseline)

Petroleum Jelly Cosmetic grade (Vaseline) is made up of pure petroleum jelly which contain minerals and micro crystalline wax so it is smoother.

Petroleum Jelly Cosmetic grade (Vaseline), is used as the basis for making cosmetics. It not only, hurt the body skin, but also make it fresh and help to skin hydrotherapy. Our cosmetic petroleum jelly is producing under BP and PH.EUR standards, consideration.

Cosmetic grade petroleum jelly/Vaseline Applications

Cosmetic grade petroleum jelly/Vaseline has very well property for curing dry skin and protect it and made it humid, also cosmetic petroleum jelly or Vaseline is used for curing lips and face skin, so it is used as the basis for making cosmetics. 100% pure **cosmetic petroleum jelly (Vaseline)** is one the most reputable and best seller product all over the world.

Technical Specification of Cosmetic grade petroleum jelly/Vaseline

TEST ITEMS	Value	METHOD
Kinematic Viscosity @ 100°C	4.5-5.5 Cst	ASTM D445
Congeaing point	50-54 °c	ASTM D938
Penetration	More than 130 (0.1 mm)	ASTM D1321
Color	1.0 y	IP-17 METHOD A 2" CELL
Acidity or Alkalinity	According to the test method	B.P 2007
Drop Melting Point	53-58°C	ASTM D127
Sulphated Ash	Less than 0.05%	B.P 2010
Flash Point	212°C Min.	ASTM D92
Specific gravity @60°C	0.8-0.82 gr/cm3	USP
Odor	Less when rubbing on skin	—



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Petroleum Jelly Pharmaceutical Grade



Petroleum jelly Pharmaceutical Grade is made up of pure petroleum jelly which contain minerals and micro crystalline wax so it is smoother.

Petroleum jelly Pharmaceutical Grade is used as the basis for making pharmacist and laboratory industries.

Petroleum jelly Pharmaceutical Grade, Applications

Pharmaceutical Petroleum jelly, is used as the basis for making pharmacist and laboratory industries. It is one of raw material for making ointments, medicines, creams and lotions

Technical Specification of Cosmetic grade petroleum jelly/Vaseline

PROPERTIES	Value	METHOD
Kinematic Viscosity @ 100°C	4.8-5.8 Cst	ASTM D445
Congealing point	50-58°c	ASTM D938
Penetration	More than 130 (0.1 mm)	ASTM D1321
Color	0.5 y	IP-17 METHOD A 2" CELL
Acidity or Alkalinity	According to the test method	B.P 2007
Drop Melting Point	57-62°C	ASTM D127
Sulphated Ash	Less than 0.05%	B.P 2010
Flash Point	212°C Min.	ASTM D92
Specific gravity @60°C	0.82-0.84 gr/cm3	USP
Odor	Less when rubbing on skin	—



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Petroleum Jelly Industrial grade



Industrial **Petroleum jelly** is a grade of petroleum jelly products, which is used in any industry by its own properties.

Industrial grade petroleum jelly, Applications

Industrial **Petroleum jelly**, is commonly used as a lubricant in many industries. Also, this product is used as anti-corrosion for metals, anti-wear and anti-fatigue for machinery, fluid agent for molding and apply in leather industries.

Technical Specification of Industrial grade petroleum jelly

PROPERTIES	Value	METHOD
Kinematic Viscosity @ 100°C	4.5-5.8 Cst	ASTM D445
Congealing point	50-58°C	ASTM D938
Penetration	More than 130 (0.1 mm)	ASTM D1321
Color	0.3 y	IP-17 METHOD A 2" CELL
Acidity or Alkalinity	According to the test method	B.P 2007
Drop Melting Point	49-61°C	ASTM D127
Sulphated Ash	Less than 0.05%	B.P 2010
Flash Point	212°C Min.	ASTM D92
Specific gravity @60°C	0.82-0.84 gr/cm ³	USP