Datasheet

ATRASOL 101 X70

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Soybean fatty acid

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	**(%)**	**70±1**
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 4
Density	(g/cm^3)	0.93±0.02
Fatty acid content	(%)	55
Phthalic anhydride content	(%)	30
Oil type	-	Soybean fatty acid
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^{0}C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Storage:

The product should be kept in dry and cool (t<30°C) condition away from sources of heat, spark and ignition.
The product should not be unsealed unless for consumption.

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Andisheh 15, Andisheh Boulevard, Phase 2, Toos Industrial Estate, Mashhad, Iran
Tel: (+98) 51-35412652

Datasheet

ATRASOL 102 X70

Atrak Shimi Shargh co.

Type:

Long oil alkyd resin based on Soybean fatty acid

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	70±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Fatty acid content	(%)	55
Phthalic anhydride content	(%)	30
Oil type	-	Soybean fatty acid
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Storage:

The product should be kept in dry and cool (t<30°C) condition away from sources of heat, spark and ignition.
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Datasheet

ATRASOL 104 X70

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Type

Long oil alkyd resin based on Soybean fatty acid

Characteristics:

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- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	70±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Fatty acid content	(%)	56
Phthalic anhydride content	(%)	33
Oil type	-	Soybean fatty acid
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^{0}C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

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Health and Safety:

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- Use the resin under well ventilated condition
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Datasheet

ATRASOL 105 X70

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Soybean fatty acid

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	70±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 4
Density	(g/cm^3)	0.93±0.02
Fatty acid content	(%)	55
Phthalic anhydride content	(%)	24
Oil type	-	Soybean fatty acid
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^{0}C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

The product should be kept in dry and cool (t<30°C) condition away from sources of heat, spark and ignition.
The product should not be unsealed unless for consumption.

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

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Datasheet

ATRASOL 106 X70

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Soybean fatty acid

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	**(%)**	**70±1**
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Fatty acid content	(%)	55
Phthalic anhydride content	(%)	24
Oil type	-	Soybean fatty acid
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^{0}C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

The product should be kept in dry and cool (t<30°C) condition away from sources of heat, spark and ignition.
The product should not be unsealed unless for consumption.

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

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Tel: (+98) 51-35412652

Datasheet

ATRASOL 151 X70

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Sunflower oil

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor gloss and semi-gloss architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	70±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 4
Density	(g/cm^3)	0.93±0.02
Oil content	(%)	57
Phthalic anhydride content	(%)	28
Oil type		Sunflower
Solvent		White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

The product should be kept in dry and cool condition away from sources of heat, spark and ignition. The product should not be unsealed unless for consumption

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

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Datasheet

ATRASOL 152 X70

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Sunflower oil

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor gloss and semi-gloss architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	70±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Oil content	(%)	56
Phthalic anhydride content	(%)	30
Oil type	-	Sunflower
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Storage:

The product should be kept in dry and cool condition away from sources of heat, spark and ignition. The product should not be unsealed unless for consumption

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

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Tel: (+98) 51-35412652

Datasheet

ATRASOL 157 X70

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Sunflower oil

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor gloss and semi-gloss architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	70±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 4
Density	(g/cm^3)	0.93±0.02
Oil content	(%)	57
Phthalic anhydride content	(%)	27.5
Oil type	-	Sunflower
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Storage:

The product should be kept in dry and cool condition away from sources of heat, spark and ignition. The product should not be unsealed unless for consumption

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

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Tel: (+98) 51-35412652

Datasheet

ATRASOL 158 X70

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Sunflower oil

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor gloss and semi-gloss architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	70±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Oil content	(%)	56
Phthalic anhydride content	(%)	30
Oil type	-	Sunflower
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

The product should be kept in dry and cool condition away from sources of heat, spark and ignition. The product should not be unsealed unless for consumption

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

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Datasheet

ATRASOL 160 X70

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Sunflower oil

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor gloss and semi-gloss architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	70±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Oil content	(%)	57
Phthalic anhydride content	(%)	27.5
Oil type	-	Sunflower
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

The product should be kept in dry and cool condition away from sources of heat, spark and ignition. The product should not be unsealed unless for consumption

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

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Datasheet

ATRASOL 101 X60

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Soybean fatty acid

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	**(%)**	**60±1**
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 4
Density	(g/cm^3)	0.93±0.02
Fatty acid content	(%)	55
Phthalic anhydride content	(%)	30
Oil type	-	Soybean fatty acid
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^{0}C -60%]

Dilutability:

	Compatible	**Limited compatibility**	**Incompatible**
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Storage:

The product should be kept in dry and cool (t<30°C) condition away from sources of heat, spark and ignition.
The product should not be unsealed unless for consumption.

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

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Datasheet

ATRASOL 102 X60

Atrak Shimi Shargh co.

Type:

Long oil alkyd resin based on Soybean fatty acid

Characteristics:

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- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	60±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Fatty acid content	(%)	55
Phthalic anhydride content	(%)	30
Oil type	-	Soybean fatty acid
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Storage:

The product should be kept in dry and cool (t<30°C) condition away from sources of heat, spark and ignition.
The product should not be unsealed unless for consumption.

Health and Safety:

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- Remove the spillage by thorough washing

Packing:

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Datasheet

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- Good adhesion and hardness

Usage:

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- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	60±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Fatty acid content	(%)	56
Phthalic anhydride content	(%)	33
Oil type	-	Soybean fatty acid
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^{0}C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

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Datasheet

ATRASOL 105 X60

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Type

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- Good adhesion and hardness

Usage:

- Outdoor and indoor architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	60±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 4
Density	(g/cm^3)	0.93±0.02
Fatty acid content	(%)	55
Phthalic anhydride content	(%)	24
Oil type	-	Soybean fatty acid
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^{0}C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

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Datasheet

ATRASOL 106 X60

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Type

Long oil alkyd resin based on Soybean fatty acid

Characteristics:

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- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor architectural paints
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- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	**(%)**	**60±1**
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 4
Density	(g/cm^3)	0.93±0.02
Fatty acid content	(%)	55
Phthalic anhydride content	(%)	24
Oil type	-	Soybean fatty acid
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^{0}C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

The product should be kept in dry and cool (t<30°C) condition away from sources of heat, spark and ignition.
The product should not be unsealed unless for consumption.

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

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Datasheet

ATRASOL 151 X60

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Sunflower oil

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor gloss and semi-gloss architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	60±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 4
Density	(g/cm^3)	0.93±0.02
Oil content	(%)	57
Phthalic anhydride content	(%)	28
Oil type		Sunflower
Solvent		White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

The product should be kept in dry and cool condition away from sources of heat, spark and ignition. The product should not be unsealed unless for consumption

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

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Datasheet

ATRASOL 152 X60

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Sunflower oil

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor gloss and semi-gloss architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	60±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Oil content	(%)	56
Phthalic anhydride content	(%)	30
Oil type	-	Sunflower
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

The product should be kept in dry and cool condition away from sources of heat, spark and ignition. The product should not be unsealed unless for consumption

Health and Safety:

- Avoid skin and eye contact by wearing overalls, gloves, goggles and masks
- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

Andisheh 15, Andisheh Boulevard, Phase 2, Toos Industrial Estate, Mashhad, Iran
Tel: (+98) 51-35412652

Datasheet

ATRASOL 157 X60

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Sunflower oil

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor gloss and semi-gloss architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	60±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 4
Density	(g/cm^3)	0.93±0.02
Oil content	(%)	57
Phthalic anhydride content	(%)	27.5
Oil type	-	Sunflower
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

The product should be kept in dry and cool condition away from sources of heat, spark and ignition. The product should not be unsealed unless for consumption

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Usage:

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- Primers

Typical Properties:

Solid content	(%)	60±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Oil content	(%)	56
Phthalic anhydride content	(%)	30
Oil type	-	Sunflower
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

Package size: 180 Kg metal barrel
Shelf life: 18 months

Storage:

The product should be kept in dry and cool condition away from sources of heat, spark and ignition. The product should not be unsealed unless for consumption

Health and Safety:

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- Use the resin under well ventilated condition
- Remove the spillage by thorough washing

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Datasheet

ATRASOL 160 X60

Atrak Shimi Shargh co.

Type

Long oil alkyd resin based on Sunflower oil

Characteristics:

- Good gloss and gloss retention
- Suitable drying time
- Good wetting ability
- Excellent durability
- Excellent yellowing resistance
- Good adhesion and hardness

Usage:

- Outdoor and indoor gloss and semi-gloss architectural paints
- Metal and wood protective paints
- Marine superstructures and decks paints
- Primers

Typical Properties:

Solid content	(%)	60±1
Viscosity*	(sec)	25-45
Acid value	mg KOH/g	Max 10
Color	(Gardner)	Max 6
Density	(g/cm^3)	0.93±0.02
Oil content	(%)	57
Phthalic anhydride content	(%)	27.5
Oil type	-	Sunflower
Solvent	-	White spirit

* Viscosity measured by Cup 6 [25^0C -60%]

Dilutability:

	Compatible	Limited compatibility	Incompatible
White spirit	■		
Toluene, Xylene	■		
Ethyl Acetate, Butyl Acetate	■		
Acetone, MEK, MIBK	■		
n-Butanol		■	

Packing:

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