



# Technical Data

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Decorative Products



**PETAL PAINT INDUSTRIES**  
LAHORE - PAKISTAN

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## INTRODUCTION

Petal paints company was founded in 2015. It is the fastest-growing company in Pakistan and has captured almost all the cities in Pakistan. Petal Paints is well known for its best quality & that's the biggest reason for its fast growth in decorative sections. Petal paints have the vision to be the number one paint brand in Pakistan by providing the best paint products qualities and services for its customers

## DESCRIPTION

Petal High Gloss Enamel is top quality oil based enamel made from high quality pigments and resin. It produces a hard, durable glossy finish and maximum gloss retention. It has excellent brush-ability and opacity. It can be scrubbed hard. It is suitable for both Interior and exterior use. It gives mirror like Premium Gloss Finish.

## RECOMMENDED USE

Recommended for exterior/interior use on plaster, concrete, gypsum, brickwork and asbestos surfaces where long lasting and washable finish is required.

## COVERING CAPACITY

Colour	Standard Colour Range
Finish	Gloss
Solids (Vol %)*	43 ± 2
Flash Point	> 34 °C
Special Gravity	0.90 – 1.15




## FILM THICKNESS AND SPREADING RATE

Film Thickness	15 to 30 microns dft
Theoretical spreading rate	13-15(m <sup>2</sup> /l)

## SURFACE PREPARATION

Pre-Primed or on smooth surface, ensure that surface is clean, dry and free from rust dust, grease, oil and other contamination

## APPLICATION:

Application Methods:	 Brush	 Roller	 Spray
Cleaning	Mineral Turpentine		
Thinning	15% to 20% Mineral Turpentine		

## DRYING TIME:

Temperature	Dry to touch	Dry to Handle	Re-coating time
25 °C	4 hours	16 hours	16 hours
35 °C	3 hours	12 hours	12 hours

## TYPICAL PAINT SYSTEM:

### On Steel

Petal Red Oxide Primer/Undercoat	1 Coat
Petal Premium Gloss Finish Enamel	2 Coats



## Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

250 ml, 0.91 Ltr, 3.64 Ltrs and 14.56 Ltrs.

## Health and Safety

Material health and safety data sheets available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapors and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

Add an exotic look to your home with Petal Metallic Finish. When sprayed on any surfaces its sparking mist will instantly electrify the appearance. Petal Metallic Finish give you subtle transition from a plain dull appearance to an exotic sparking decor.

## RECOMMENDED USE

Recommended for exterior/interior use on plaster, concrete, Gypsum, brickwork and asbestos surfaces where long lasting washable finish is required.

## PHYSICAL PROPERTIES

Colour	Standard Colour Range
Finish	Gloss
Solids (vol %)*	43 ± 2
Specific Gravity	0.90 – 1.15




## FILM THICKNESS AND SPREADING RATE:

Film Thickness	15 to 30 microns dft
Theoretical Spreading Rate	13 -15 (m <sup>2</sup> /l/coat)

## SURFACE PREPARATION

Pre-Primed or on smooth surface, ensure that surface is clean, dry and free from rust, dust, grease, oil, and other contamination.

## APPLICATION:

Application Methods:	 Brush	 Roller	 Spray
Cleaning	Mineral Turpentine		
Thinning	15% to 20% Mineral Turpentine		

## DRYING TIME:

Temperature	Dry to touch	Dry to Handle	Re-coating time
25 °C	3 Hours	8 hours	8 hours
35 °C	6 Hours	12 hours	12 hours

## TYPICAL PAINT SYSTEM:

### On Steel

Petal Red Oxide Primer/Undercoat	1 Coat
Petal Metallic Finish	2 Coats



## Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

0.91 ml, 3.64 Ltrs and 14.56 Ltrs.

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vaporous and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

Petal Under Coat Red Oxide is a high-quality air drying anti-corrosive most suitable for metal surfaces as a base coat for air-drying enamels.

## RECOMMENDED USE

A general purpose primer for interior / exterior use on steel structures

## PHYSICAL PROPERTIES

Colour	Red Oxide
Finish	Matt
Solids (vol %)*	55 ± 2
Flash Point	> 34 °C
Specific Gravity	1.30 - 1.50

## FILM THICKNESS AND SPREADING RATE

Film Thickness	16 to 30 microns dft
Theoretical Spreading Rate	18(m <sup>2</sup> /l)

## SURFACE PREPARATION

All loose material including loose paint should be thoroughly removed. Wire brushing to standard St.2 is recommended. Ensure surface is dry, clean and free from rust, dust, Oil and contaminants.

## APPLICATION:

Application Methods:	 Brush	 Spray
Cleaning	Mineral Turpentine	
Thinning	15% to 20% Mineral Turpentine	

## DRYING TIME:

Temperature	Dry to touch	Dry to Handle	Re-coating time
25 °C	3 Hours	24 hours	12 Hours
35 °C	2 Hours	20 hours	10 Hours

## TYPICAL PAINT SYSTEM:

Petal Under Coat Red Oxide	1 Coat
Petal High Gloss Synthetic Enamel	2 Coats



## Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

250ml, 3.64 Ltrs and 14.56 Ltrs.

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container Ensure proper ventilation during application and drying of paint: Avoid inhalation of paint mist and vaporous and skin contact Spillage of paint on skin should immediately be removed with suitable cleanser soap and water Eyes should be well flushed with water and Immediate medical attention should be sought

## DESCRIPTION

Petal Under Coat is an alkyd based primer which gives high film build.

## RECOMMENDED

As an intermediate or undercoat for alkyd based finishing coats.

## PHYSICAL PROPERTIES

Colour	White
Finish	Matt
Solids (vol %)*	55 ± 2
Flash Point	> 34 °C
Specific Gravity	1.40 – 1.60




## FILM THICKNESS AND SPREADING RATE

Film Thickness	16 to 30 microns dft
Theoretical Spreading Rate	18 (m <sup>2</sup> /l)

## SURFACE PREPARATION

Pre-Primed or smooth surface, Ensure surface is dry, clean and free from rust, dust, oil grease and other primed contaminants.

## APPLICATION:

Application Methods:	 Brush	 Roller	 Spray
Cleaning	Mineral Turpentine		
Thinning	15% to 20% Mineral Turpentine		

## DRYING TIME:

Temperature	Dry to touch	Dry to Handle	Re-coating time
25 °C	3 Hours	24 hours	12 hours
35 °C	2 Hours	20 hours	10 hours

## TYPICAL PAINT SYSTEM

### On Steel

Petal Red Oxide Primer	1 Coat
Petal Under Coat	1 Coat
Petal High Gloss Synthetic Enamel/Matt Finish	2 Coats



## Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

0.91 Ltr, 3.64 Ltrs and 14.56 Ltrs.

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vaporous and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

Petal Super Emulsion is a good quality water based decorative paint. It can be applied on interior walls, ceilings, concrete plaster, chipboard and hardboard.

## RECOMMENDED USE

Recommended for use on plaster, concrete, gypsum, brickwork and asbestos surfaces. This product is recommended for interior use only.

## PHYSICAL PROPERTIES

Colour	Standard Colour Range
Finish	Matt
Solids (vol %)*	44 ± 2
Flash Point	N/A – Water Based
Specific Gravity	1.40 – 1.60




## FILM THICKNESS AND SPREADING RATE

Film Thickness	15 to 30 microns dft
Theoretical Spreading Rate	13-15 (m <sup>2</sup> /l)

## SURFACE PREPARATION

All loose material including loose plaster, cement splashes, old paint, dust, etc. must be thoroughly removed. New plaster/ concrete must be fully cured.

## APPLICATION:

Application Methods:	 Brush	 Roller	 Spray
Cleaning	Clean Water		
Thinning	50% to 70% Clean water		

## DRYING TIME:

Temperature	Dry to touch	Dry to Handle	Re-coating time
25 °C	30 Minutes	2 hours	3 hours
35 °C	15 Minutes	1 hours	2 hours

## TYPICAL PAINT SYSTEM

### On Plaster / Concrete

Petal Wall Sealer	1 Coat
Petal Wall Filling	2 Coats
Petal Super Emulsion	2 Coats



## Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

0.91 Ltr, 3.64 Ltr and 14.56 Ltrs.

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid Inhalation of paint mist and vaporous and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

Petal Weather Stone is an excellent quality exterior emulsion which gives a highly durable finish. The product has excellent weather and scrub resistance.

## RECOMMENDED USE

Recommended for exterior/interior use on plaster, concrete, gypsum, brickwork and asbestos surfaces where long lasting and washable finish is required.

## PHYSICAL PROPERTIES

Colour	Standard color range.
Finish	Matt
Solids (vol %)*	43 ± 2
Flash point	N/A - Water based
Specific Gravity	1.40-1.60




## FILM THICKNESS AND SPREADING RATE

Film Thickness	15 to 30 microns dft
Theoretical Spreading Rate	13-15 (m <sup>2</sup> /l)

## SURFACE PREPARATION

All loose material including loose plaster, cement splashes, old paint, dust, etc. must be thoroughly removed. New plaster/ concrete must be fully cured.

## APPLICATION

Application Methods:	 Brush	 Roller	 Spray
Cleaning	Clean Water		
Thinning	50 – 70% with clean water		

## DRYING TIME

Temperature	Dry to touch	Dry to Handle	Re-coating time
25 °C	30 minutes	2 hours	3 hours
35 °C	15 minutes	1 hour	2 hour

## TYPICAL PAINT SYSTEM

### On Plaster / Concrete

Petal Wall Sealer	1 Coat
Petal Weather Stone	2 Coats



## Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

1 Ltr, 4 Ltrs and 16 Ltrs.

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid Inhalation of paint mist and vaporous and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

This product is superior quality emulsion paint, designed for interior surfaces. Based on pure acrylic emulsion.

## RECOMMENDED USE

Recommended for the interior use on the plaster, concrete, gypsum, brickwork and asbestos surfaces where long lasting and washable finish is required.

## PHYSICAL PROPERTIES

Colour	Standard Colour Range
Finish	Slight Sheen
Solids (vol %)	41 ± 5
Flash point	N/A Water Based
Specific Gravity	1.35 - 1.45




## FILM THICKNESS AND SPREADING RATE

Film Thickness	20 to 35 microns dft
Theoretical Spreading Rate	13-15 (m <sup>2</sup> /l)

## SURFACE PREPARATION

Remove all loose, defective paint or powdery residues, loose chalk, dust and foreign matter. Repair cracks, uneven surfaces with Multi-purpose Joint Compound or suitable fillers. Smoothen the putty / filler areas with sand paper. Surfaces to be painted must be cleaned thoroughly and dry, it must be free from dirt, grease and other foreign matters. Allow all surfaces to dry completely prior to painting. Avoid painting when the moisture content and alkalinity of the walls are still high.

## APPLICATION DATA

Application Methods:	 Brush	 Roller	 Spray
Cleaning	Clean Water Immediately after use		
Thinning	20 – 30% with clean water		

## DRYING TIME\*

Temperature	Dry to touch	Dry to Handle	Re-coating time
25 °C	3 hours	24 hours	4 hours
35 °C	2 hours	20 hours	3 hours

\*Dependent on Temperature and humidity

## TYPICAL PAINT SYSTEM

### On Plaster / Concrete

Petal Wall Sealer	1 Coat
Petal Wall Filling	2 Coats
Petal Stain Away	2 Coats



## Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

1 Ltr, 4 Ltrs and 16 Ltrs.

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid Inhalation of paint mist and vaporous and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and Immediate medical attention should be sought.

## DESCRIPTION

Petal Exterior Primer is a Acrylic Based Primer.

## RECOMMENDED USE

To seal pores and imperfections of plaster, concrete and gypsum surfaces & give primer surface for the final application. The product is easy to apply with a brush and provides the ideal finish for subsequent coats.

## PHYSICAL PROPERTIES

Colour	White
Finish	Matt
Solids (VOL %)*	42 ± 2
Flash Point	N/A – Water Based
Special Gravity	1.46 ± 0.03

## FILM THICKNESS AND SPREADING RATE

Film Thickness	30 microns
Coverage	12-14 m <sup>2</sup> /lit/coat




## SURFACE PREPARATION

All loose material Including loose plaster, cement splashes, old paint, dust, etc. must be thoroughly removed. New plaster/ concrete must be fully cured.

## CONDITION DURING APPLICATION

The temperature of the substrate should be min. 3°C above the dew point of the air temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

## APPLICATION DATA

Application Methods:	 Brush	 Roller	 Spray
Cleaning	Clean Water		
Thinning	30 – 40% with clean water		

## DRYING TIME:

Temperature	Dry to touch	Dry to Handle	Re-coating time
25 °C	2 hours	4 hours	4 hours
35 °C	1 hours	3 hours	3 hours

## TYPICAL PAINT SYSTEM

### On Plaster / Concrete

Petal Exterior Primer	1 Coat
Petal Wall Filling	2 Coats
Petal Weather Stone	2 Coats



## Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

4 Ltrs and 16 Ltrs.

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid Inhalation of paint mist and vaporous and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

Good Quality PVA Based Primer with excellent adhesion and sealing properties on a variety of surfaces.

## RECOMMENDED USE

To seal pores and imperfections of plaster, concrete and gypsum surfaces & give primer surface for final application. The product is easy to apply with brush and provides ideal finish for subsequent coats.

## PHYSICAL PROPERTIES

Colour	White
Finish	Matt
Solids (vol %)	42 ± 2
Flash point	None - Water based
Specific Gravity	1.46 ± 0.03

## FILM THICKNESS AND SPREADING RATE

Film Thickness	30 - 50 microns dft
Theoretical Spreading Rate	11 - 14 (m <sup>2</sup> /l/coat)



## SURFACE PREPARATION

All loose material including loose plaster, cement splashes, old paint, dust, etc. must be thoroughly removed. New plaster concrete must be fully cured.

## CONDITION DURING APPLICATION

The temperature of the substrate should be min. 3°C above the dew point of the air temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

## APPLICATION DATA

Application Methods:	 Brush	 Spray
Cleaning	Clean Water	
Thinning	50 - 70 % Clean water	

## DRYING TIME

Temperature	Dry to Touch	Dry to Handle	Re-coating Time
25°C	2 hours	4 hours	4 hours
35°C	2 hours	3 hours	3 hours

## TYPICAL PAINT SYSTEM

On Plaster / Concrete	
Petal Exterior Primer	1 Coat
Petal Wall Filling	2 Coats
Petal Weather Stone	2 Coats



## Storage:

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

4 Ltrs and 16 Ltrs

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapors and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

Petal Mark Smooth Wall putty is heavily pigmented VA based filler for surface preparation.

## RECOMMENDED USE:

To fill pores and imperfections of wooden, plaster, concrete and gypsum surfaces. The product is easy to apply with applicator and provides ideal finish for subsequent coats.

## PHYSICAL PROPERTIES

Color	White
Finish	Matt
Solids (vol %)*	42 ± 2
Flash Point	N/A – Water based
Specific Gravity	1.50

## FILM THICKNESS AND SPREADING RATE

Film Thickness	100 to 500 microns dft
Theoretical Spreading Rate	4-5 (m <sup>2</sup> /kg/coat)

## SURFACE PREPARATION

All loose material including loose plaster, cement splashes, old paint, dust, etc., must be thoroughly removed. New plaster/ concrete must be fully cured.

## CONDITION DURING APPLICATION

The temperature of the substrate should be min. 3°C above the dew point of the air temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

## APPLICATION DATA

Application Methods:	By Putty Knife/ trowel / scraper
Cleaning	Clean Water
Thinning	Not required / Ready to use

## DRYING TIME

Temperature	Dry to Touch	Dry to Handle	Re-coating Time
25°C	2 hours	3 hours	4 hours
35°C	1 hours	2 hours	3 hours

## TYPICAL PAINT SYSTEM

On Plaster / Concrete	
Petal Mark Wall Sealer	1 Coat
Petal Mark Smooth Wall putty	2 Coats
Petal Mark Weather Stone/Silk Emulsion	2 Coats



## Storage:

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

5 Kg and 20 Kg

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapors and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

Petal Mark **Every Weather** is a high-quality acrylic-based emulsion that provides a smooth flat finish. The product has excellent weather and scrubs resistance.

## RECOMMENDED USE:

Recommended for exterior / interior use on plaster, concrete, gypsum, brick work and asbestos surfaces where the long-lasting and washable finish is required.

## PHYSICAL PROPERTIES

Color	Standard Colour Range
Finish	Matt
Solids (vol %)*	44 ± 2
Flash Point	N/A – Water based
Specific Gravity	1.40 – 0.03




## FILM THICKNESS AND SPREADING RATE

Film Thickness	15 to 30 microns dft
Theoretical Spreading Rate	15 (m <sup>2</sup> /l)

## SURFACE PREPARATION

All loose material including loose plaster, cement splashes, old paint, dust, etc. must be thoroughly removed. New plaster/concrete must be fully cured.

## APPLICATION DATA

Application Methods:	 Brush	 Roller	 Spray
Cleaning	Clean Water		
Thinning	50 - 70 % with clean water		

## DRYING TIME

Temperature	Dry to Touch	Dry to Handle	Re-coating Time
25°C	30 minutes	2 hours	3 hours
35°C	15 minutes	1 hours	2 hours

## TYPICAL PAINT SYSTEM

On Plaster / Concrete

Petal Mark Wall Sealer	1 Coat
Petal Mark Weather Stone	2 Coats



## Storage:

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

1 Ltr, 4 Ltr and 16 Ltr

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapors and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

Petal Mark Silk Emulsion is based on PVA polymer binder which gives good flow and smooth Matt finish.

## MAIN USES:

Recommended for use on plaster, concrete, gypsum, brickwork and asbestos surfaces. This product is recommended for interior use only.

## PHYSICAL PROPERTIES

Color	Standard Colour Range
Finish	Matt
Solids (vol %)*	44 ± 2
Flash Point	None – Water based
Specific Gravity	1.40 – 1.60




## FILM THICKNESS AND SPREADING RATE

Film Thickness	30 microns dft
Theoretical Spreading Rate	11 – 15 (m <sup>2</sup> /l/coat)

## SURFACE PREPARATION

All loose material including loose plaster, cement splashes, old paint, dust, etc. must be thoroughly removed. New plaster/concrete must be fully cured.

## APPLICATION DATA

Application Methods:	 Brush	 Roller	 Spray
Cleaning	Clean water		
Thinning	50 - 70 % with clean water		

## DRYING TIME

Temperature	Dry to Touch	Dry to Handle	Re-coating Time
25°C	30 minutes	2 hours	3 hours
35°C	15 minutes	1 hours	2 hours

## TYPICAL PAINT SYSTEM

On Plaster / Concrete

Petal Mark Wall Sealer	1 Coat
Petal Mark Smooth Wall putty	2 Coats
Petal Mark Silk Emulsion	3 Coats



## Storage:

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

0.91 Ltr, 3.64 Ltr and 14.56 Ltr

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapors and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

Petal Wall Putty is designed to fight out alkali moisture problems present in new or old masonry surfaces. The tough and flexible film of the binder discourages the penetration of moisture and salt and thus providing maximum protection to special Plastic Emulsion and Special Emulsion applied.

## RECOMMENDED USE

To fill pores and Imperfections of plaster, concrete and gypsum surfaces. The product is easy to apply with applicator and provides ideal finish for subsequent coats

## PHYSICAL PROPERTIES

Colour	White
Finish	Matt
Solids (VOL %)*	42 ± 2
Flash Point	N/A – Water Based
Special Gravity	1.50

## FILM THICKNESS AND SPREADING RATE

Film thickness	100 to 500 microns
Coverage	4-5 m <sup>2</sup> /kg/coat

## SURFACE PREPARATION

All loose material including loose plaster, cement splashes, old paint, dust, etc. must be thoroughly removed. New plaster, concrete must be fully cured.

## CONDITION DURING APPLICATION

The temperature of the substrate should be min. 3°C above the dew point of the air temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces.

## APPLICATION

Application Methods	Putty knife / trowel/scrapper
Cleaning	Clean water
Thinning	Not Required Ready to use

## DRYING TIME:

Temperature	Dry to touch	Dry to Handle	Re-coating time
25 °C	2 hours	4 hours	4 hours
35 °C	1 hours	3 hours	3 hours

## TYPICAL PAINT SYSTEM:

### On Plaster / Concrete

Petal Wall Primer	1 Coat
Petal Wall Putty	2 Coats
Petal Super Emulsion	2 Coats



## Storage

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

1.25 Kg, 5 Kg and 20 Kg

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid Inhalation of paint mist and vaporous and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

Petal Clear Varnish is High gloss clear varnish based on high quality alkyd binder.

## RECOMMENDED USE

Suitable for exterior / interior wooden surfaces or where high gloss clear finish is required.

## PHYSICAL PROPERTIES

Colour	Clear
Finish	Gloss
Solids (vol %)	42 ± 2
Flash point	> 34 °C
Specific Gravity	0.90-0.95




## FILM THICKNESS AND SPREADING RATE

Film Thickness	30 microns dft.
Theoretical Spreading Rate	14-16(m <sup>2</sup> /l)

## SURFACE PREPARATION

Ensure that surface is clean, dry and free from dust, grease, oil and other contamination, Wood should be properly sanded.

## APPLICATION DATA

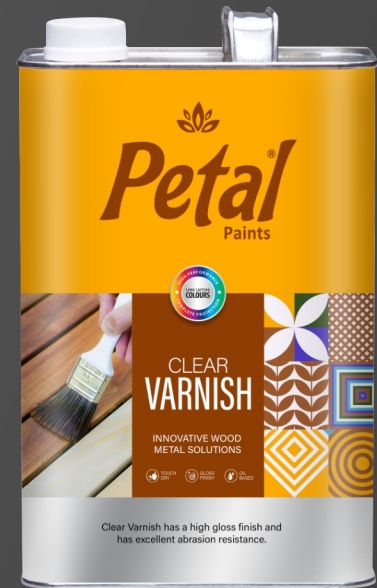
Application Methods:	 Brush	 Roller	 Spray
Mixing ratio (volume):	Single pack		
Cleaning	Mineral Turpentine		
Thinning	15-20% Mineral Turpentine		

## DRYING TIME

Temperature	Dry to Touch	Dry to Handle	Re-coating Time
25°C	4 hours	16 hours	16 hours
35°C	3 hours	12 hours	12 hours

## TYPICAL PAINT SYSTEM

On Wood	
Petal Clear Varnish	2 Coats



## Storage:

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

250 ml, 0.75 Ltr, 3 Ltrs.

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid Inhalation of paint mist and vaporous and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

A fast evaporating thinner gives superb flow properties to Petal Clear Wood Lacquer and paint with nitrocellulose. It enhances gloss, surface smoothness and drying properties of lacquer, Wood stains and nitrocellulose base paint. Its special Composition also prevents white spotting in wood lacquer.

## RECOMMENDED USE:

Designed to use as thinner for thinning NC based Products to give rapid hardening & good adhesion.

## PHYSICAL PROPERTIES

Color	Clear
Finish	NA
Solids (vol %)*	NA
Flash Point	40°F
Specific Gravity	1.20 ± 0.02

## FILM THICKNESS AND SPREADING RATE

Theoretical Spreading Rate NA

## SURFACE PREPARATION

NA



## Storage:

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

0.91 Ltr and 3.64 Ltr

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapors and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

It is an NC based Wood sealer and provides and provides a hard base coat for glossy wood lacquer top coat. Due to its penetration into the porous wood surface it prevents the linkage of top coat which results in excellent hold out.

## RECOMMENDED USES

It is recommended to use on wood and wooden products to fill the pores in order to get the better finish.

## PHYSICAL PROPERTIES

Color	Clear
Finish	Gloss
Solids (vol %)*	36 ± 2
Flash Point	40°F
Specific Gravity	0.95 – 1.00

## FILM THICKNESS AND SPREADING RATE

Film Thickness	30 microns dft
Theoretical Spreading Rate	11 – 13 (m <sup>2</sup> /l/coat)

## SURFACE PREPARATION

Ensure Surface is dry and free from oil, grease, dust, etc.

## APPLICATION DATA

Application Methods:	☞ Spray (airless or conventional) & cloth pad
Cleaning	Sunrise Thinner
Thinning	40 - 50 % Sunrise Thinner

## DRYING TIME

Temperature	Dry to Touch	Dry to Handle	Re-coating Time
25°C	20 Minutes	4 hours	1 hours
35°C	15 Minutes	3 hours	40 minutes

## TYPICAL PAINT SYSTEM

On Wood	
Petal Wood Sealer	Several Coats to attain smooth finish
Petal Wood Lacquer	2 Coats



## Storage:

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

0.91 Ltr and 3.64 Ltr

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapors and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

## DESCRIPTION

It is a fast drying special clear finish based on combination of Nitrocellulose and Alkyd Resins. It has good flexibility and water resistance.

## RECOMMENDED USES

Suitable for prepared wooden and primed surfaces. Also suitable for Industrial lacquer application where fast drying and high gloss finish is required.

## PHYSICAL PROPERTIES

Color	Clear
Finish	Gloss
Solids (vol %)*	36 ± 2
Flash Point	40°F
Specific Gravity	0.95 – 1.00

## FILM THICKNESS AND SPREADING RATE

Film Thickness	30 microns dft
Theoretical Spreading Rate	11 – 13 (m <sup>2</sup> /l/coat)

## SURFACE PREPARATION

Prepare the Surface by applying Sunrise Wood Sanding Sealer, Dry, Scuff, Clean and then apply Glossy Top Coat

## APPLICATION DATA

Application Methods:	☞ Spray (airless or conventional) & cloth pad	
Cleaning	Petal	Thinner
Thinning	10 -20 %	Petal Thinner

## DRYING TIME

Temperature	Dry to Touch	Dry to Handle	Re-coating Time
25°C	20 Minutes	4 hours	1 hours
35°C	15 Minutes	3 hours	40 minutes

## TYPICAL PAINT SYSTEM

On Wood	
Petal Wood Sealer	Several Coats to attain smooth finish
Petal Wood Lacquer	2 Coats



## Storage:

The product must be stored in accordance to the national regulations. The product should be kept in a well-ventilated place, protected from heat and direct sunlight. The containers must be kept tightly closed.

## Handling

Handle with care. Stir well before use.

## Packing Size

0.91 Ltr and 3.64 Ltr

## Health and Safety

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapors and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.



**PETAL PAINT INDUSTRIES**

LAHORE - PAKISTAN

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