

# Technical Data

A.B.C.C.

*Paints*



شركة المصنع العربي لمنتجات مواد البناء

ARABIAN BUILDING CHEMICALS FACTORY CO.

# Decorative Paints

## FANCY TEX.

6265

### PRODUCT DESCRIPTION

A high quality water based texture paint which provides wonderful effects for interior decoration on walls . It is constituted with various components to provide attractive colors on the walls with sparkling effects.

### PRODUCT USE

Fancy Tex is specially designed with Royal for interior decoration and readily used on walls, plasters, concrete, gypsum board, plywood etc. It is highly recommended for producing excellent sparkling effects with texture finish on the interior walls of Palaces, Museums, Villas, Mosques, Restaurant , Art Galleries etc.  
Easy to apply.

### SUBSTRATES

Walls , plasters, plywood, gypsum boards etc.

### CHARACTERSTICS

Color	White or any requested color
Finish	Textured
Gloss	Matt
Density gm/cc	1.68 +/- 0.02
Volume Solids %	56 %
Theoretical Coverage	2 sq. mt. / kg (depends upon the substrate condition & method of application)
Mixing Ratio	NA
Drying Time (S/D)	Approx 1 hour.
Drying Time (H/D)	Approx. 3 hours
Washability	Satisfactory
Adhesion of Paint Film	Satisfactory
Flexibility of Paint Film	NA
Flash Point	NA
Pot Life	NA
Overcoat Interval	NA
Shelf Life	12 months from date of production.

### SURFACE PREPARATION & CONDITION

Should be stable , firm, dry and free from laitance,dust and loose flaking materials,loose old paints, dirt, grease, wax and any other contaminations. Following steps of applications are required:

- Apply one coat of primer sealer.
- Apply putty to make the surface smooth.





## FANCY TEX.

6265

### PAINT SYSTEM ADVICES

#### a) For New Sustrates

Ensure cement based and plastered surfaces are enough and cleaned properly. All dirt, powders, laitance and other contaminations must be removed. Apply the following coats over the surfaces pre-coated with primer and putty:

- 1 coat Fancy Tex. by using roller and make design with special comb.
- 2 coats of Royal Base Coat by roller.
- 1 coat of Royal Top Coat by roller.

#### b) Old Sustrates

Old paint must be removed by physical methods. After removal of old paint, the surface should be cleaned thoroughly. Apply one coat of primer sealer and putty before the application of Fancy Tex. coat, Royal Base coats and Royal Top Coat as above.

### APPLICATION DETAILS

Paints should be mixed thoroughly before the application. Use stainless steel spatula, Trowel, Roller, Design comb and Design knife. Apply the complete system through professional painters. Ensure proper ventilation during application and drying. Close the drum properly and clean the equipments once the application is over.

### APPLICATION GUIDELINE & INSTRUMENT FOR USE:

#### a) Brush, Roller & Others

Volume of Thinner	Ready for use
Recommended Thinner	Not recommended.

#### b) Air Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### c) Airless Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### d) Cleaning Solvent

Pure Water

## Marblita Stucco

6371

### PRODUCT DESCRIPTION

A premium quality water based stucco which provides wonderful effects for interior decoration on walls . It is constituted with two differnt components to provide various attractive colors on the walls with magical marble effects.

### PRODUCT USE

Marblita stucco is specially designed for interior decoration and readily used on walls, plasters, concrete, gypsum board, plywood etc. It is highly recommended for producing excellent marble effects on the interior walls of Palaces, Museums, Villas, Mosques, Restaurant , Art Galleries etc. Easy to apply.

### SUBSTRATES

Walls , plasters, plywood, gypsum boards etc.

### CHARACTERSTICS

Color	White or any requested color
Finish	Smooth
Gloss	Glossy
Density gm/cc	1.79 +/- 0.02
Volume Solids %	50 %
Theoretical Coverage	0.5 kg/ sq. mt. at 150 DFT(depends upon the substrate condition & method of application)
Mixing Ratio	14:1 ( w/w)
Drying Time (S/D)	Approx 1 hour.
Drying Time (H/D)	3-4 hours.
Washability	Satisfactory
Adhesion of Paint Film	Satisfactory
Flexibility of Paint Film	NA
Flash Point	NA
Pot Life	NA
Overcoat Interval	NA
Shelf Life	12 months from date of production.

### SURFACE PREPARATION & CONDITION

Should be stable , firm, dry and free from laitance,dust and loose flaking materials,loose old paints, dirt, grease, wax and any other contaminations.





## Marblita Stucco

6371

### PAINT SYSTEM ADVICES

#### a) For New Sustrates

Ensure cement based and plastered surfaces are enough and cleaned properly. All dirt, powders, laitance and other contaminations must be removed. Prime one coat of Masonry Primer or Acrylic Sealer if the porosity of the substrate is high. Needs repeated coats for achieving better marble finish.

If the surface is alkaline, clean the surface with pure water until it is neutral.

#### b) Old Sustrates

Old paint must be removed by physical methods. After removal of old paint, the surface should be cleaned thoroughly. Apply one coat of primer sealer before the application of Marblita Stucco. Make the surface dry before the application of Marblita Stucco.

### APPLICATION DETAILS

Both the components should be mixed thoroughly as per mixing ratio before the application. Use stainless steel spatula and Trowel. The application of marblita stucco must be done through professional painters. Ensure proper ventilation during application and drying. Close the drum properly and clean the equipments once the application is over.

### APPLICATION GUIDELINE & INSTRUMENT FOR USE:

#### a) Brush, Roller & Others

Volume of Thinner	Ready for use
Recommended Thinner	Not recommended.

#### b) Air Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### c) Airless Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### d) Cleaning Solvent

Pure Water

## Beauty Glaze

5383

### PRODUCT DESCRIPTION

It has major constituents like organic solvents along with some special additives which provides unique special effect with its designs.

### PRODUCT USE

For internal use.  
Good adhesion.  
Provides little semi-glossy finish.  
For internal designs  
Good color retention.  
Easy to apply.

### SUBSTRATES

Coatings of any metallic substrates.

### CHARACTERISTICS

Color	Yellowish
Finish	Suitable for designs
Gloss	Semi-gloss
Density gm/cc	0.90 +/- 0.02
Volume Solids %	43%
Theoretical Coverage	20-25 Sq. Mt./ Lt
	NA
Mixing Ratio	12-16 hours
Drying Time (S/D)	24-36 hours
Drying Time (H/D)	NA
Washability	Satisfactory
Adhesion of Paint Film	Very good
Flexibility of Paint Film	38 deg. cel.
Flash Point	NA
Pot Life	NA
Overcoat Interval	12 months from date of production.
Shelf Life	

### SURFACE PREPARATION & CONDITION

Surface should be dry and free from all loose flaking materials, dirt, greases, wax and similar contaminations. Concrete and plaster must be sufficiently dry to adhere paint. Any defects, cracks must be repaired beforehand.







## Beauty Glaze

5383

### PAINT SYSTEM ADVICES

#### a) For New Sustrates

Apply one coat of oil filler followed by one or two coats of gloss or semi-gloss enamel. Leave it for complete dry . Apply by brush or roller on the wall and make suitable designs with cotton.

#### b) Old Sustrates

Can be applied provided the surface is smooth , clean and dry .

### APPLICATION DETAILS

All equipments should be cleaned by ABC thinner once the job is finished.

Ensure proper ventillation during application.

Avoid body contamination.

In case of eye contact, flush with plenty of water immediately and seek for medical advice.

### APPLICATION GUIDELINE & INSTRUMENT FOR USE:

#### a) Brush, Roller & Others

Volume of Thinner	0-5%
Recommended Thinner	ABC Thinner

#### b) Air Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### c) Airless Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### d) Cleaning Solvent

ABC Thinner

**ROYAL**

**6806**

## PRODUCT DESCRIPTION

A premium quality water based design paint which provides wonderful effects for interior decoration on walls . It is constituted with various components to provide attractive colors on the walls with sparkling effects.

## PRODUCT USE

Royal is specially designed for interior decoration and readily used on walls, plasters, concrete, gypsum board, plywood etc. It is highly recommended for producing excellent sparkling effects on the interior walls of Palaces, Museums, Villas, Mosques, Restaurant , Art Galleries etc. Easy to apply.

## SUBSTRATES

Walls , plasters, plywood, gypsum boards etc.

## CHARACTERSTICS

Color	Silver or any requested color
Finish	Lustrous
Gloss	Gloss
Density gm/cc	1.086 +/- 0.02
Volume Solids %	18 %
Theoretical Coverage	7-8 sq. mt. / lit (depends upon the substrate condition & method of application)
Mixing Ratio	NA
Drying Time (S/D)	Approx 1 hour.
Drying Time (H/D)	Over night
Washability	Satisfactory
Adhesion of Paint Film	Satisfactory
Flexibility of Paint Film	NA
Flash Point	NA
Pot Life	NA
Overcoat Interval	NA
Shelf Life	12 months from date of production.

## SURFACE PREPARATION & CONDITION

Should be stable , firm, dry and free from laitance,dust and loose flaking materials,loose old paints, dirt, grease, wax and any other contaminations. Following steps of applications are required:

- Apply one coat of primer sealer.
- Apply putty to make the surface smooth.





## ROYAL

6806

### PAINT SYSTEM ADVICES

#### a) For New Sustrates

Ensure cement based and plastered surfaces are enough and cleaned properly.  
All dirts, powders, laitance and other contaminations must be removed . Apply the following coats over the surfaces pre- coated with primer and putty :

- 2 coats of Royal Base Coat by roller.
- 1 coat of Royal Top Coat by roller or by design knife.

#### b) Old Sustrates

Old paint must be removed by physical methods. After removal of old paint , the surface should be cleaned thoroughly. Apply one coat of primer sealer and putty before the application of Royal Base coats and Royal Top Coat as above.

### APPLICATION DETAILS

Paints should be mixed thoroughly before the application.  
Use stainless steel spatula, Trowel , Roller and Design knife.  
Apply the complete system through professional painters.  
Ensure proper ventillation during application and drying.  
Close the drum properly and clean the equipments once the application is over.

### APPLICATION GUIDELINE & INSTRUMENT FOR USE:

#### a) Brush, Roller & Others

Volume of Thinner	Ready for use
Recommended Thinner	Not recommended.

#### b) Air Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### c) Airless Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### d) Cleaning Solvent

Pure Water

## CHIFFON

6810

### PRODUCT DESCRIPTION

An excellent quality water based design paint which provides wonderful effects for interior decoration on walls.

It is constituted with various components to provide attractive colors on the walls with sparkling effects.

### PRODUCT USE

Chiffon is specially designed for interior decoration and readily used on walls, plasters, concrete, gypsum board, plywood etc. It is highly recommended for producing excellent sparkling effects on the interior walls of Palaces, Museums, Villas, Mosques, Restaurant, Art Galleries etc. Easy to apply.

### SUBSTRATES

Walls, plasters, plywood, gypsum boards etc.

### CHARACTERISTICS

Color	Silver or any requested color
Finish	Lustrous
Gloss	Gloss
Density gm/cc	1.1 +/- 0.02
Volume Solids %	22 %
Theoretical Coverage	40 sq. mt. / lit (depends upon the substrate condition & method of application)
Mixing Ratio	NA
Drying Time (S/D)	Approx 1 hour.
Drying Time (H/D)	Over night
Washability	Satisfactory
Adhesion of Paint Film	Satisfactory
Flexibility of Paint Film	NA
Flash Point	NA
Pot Life	NA
Overcoat Interval	NA
Shelf Life	12 months from date of production.

### SURFACE PREPARATION & CONDITION

Should be stable, firm, dry and free from laitance, dust and loose flaking materials, loose old paints, dirt, grease, wax and any other contaminations. Following steps of applications are required:

- Apply one coat of primer sealer.
- Apply putty to make the surface smooth.





## CHIFFON

6810

### PAINT SYSTEM ADVICES

#### a) For New Sustrates

Ensure cement based and plastered surfaces are enough and cleaned properly. All dirt, powders, laitance and other contaminations must be removed. Apply the following coats over the surfaces pre-coated with primer and putty :

- 2 coats of Chiffon Base Coat by roller.
- 1 coat of Chiffon Top Coat by special sponge.

#### b) Old Sustrates

Old paint must be removed by physical methods. After removal of old paint, the surface should be cleaned thoroughly. Apply one coat of primer sealer and putty before the application of Chiffon Base coats and Chiffon Top Coat as above.

### APPLICATION DETAILS

Paints should be mixed thoroughly before the application. Use stainless steel spatula, Trowel, Roller and special sponge. Apply the complete system through professional painters. Ensure proper ventilation during application and drying. Close the drum properly and clean the equipments once the application is over.

### APPLICATION GUIDELINE & INSTRUMENT FOR USE:

#### a) Brush, Roller & Others

Volume of Thinner	Ready for use
Recommended Thinner	Not recommended.

#### b) Air Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### c) Airless Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### d) Cleaning Solvent

Pure Water

## MIRA

6813

### PRODUCT DESCRIPTION

A premium quality water based design paint which provides wonderful effects for interior decoration on walls . It is constituted with various components to provide attractive colors on the walls with galaxy like sparkling effects.

### PRODUCT USE

Mira is basically 2 pack system specially designed for interior decoration and readily used on walls, plasters, concrete, gypsum board, plywood etc. It is highly recommended for producing excellent galaxy effects on the interior walls of Palaces, Museums, Villas, Mosques, Restaurant , Art Galleries etc.

Easy to apply.

### SUBSTRATES

Walls , plasters, plywood, gypsum boards etc.

### CHARACTERSTICS

Color	White or any requested color
Finish	Lustrous
Gloss	Semi-gloss
Density gm/cc	1.6 +/- 0.02
Volume Solids %	43 %
Theoretical Coverage	2.5 sq. mt. / kg (depends upon the substrate condition & method of application)
Mixing Ratio	NA
Drying Time (S/D)	Approx 1 hour.
Drying Time (H/D)	Approx 3 hours.
Washability	Satisfactory
Adhesion of Paint Film	Satisfactory
Flexibility of Paint Film	NA
Flash Point	NA
Pot Life	NA
Overcoat Interval	NA
Shelf Life	12 months from date of production.

### SURFACE PREPARATION & CONDITION

Should be stable , firm, dry and free from laitance,dust and loose flaking materials,loose old paints, dirt, grease, wax and any other contaminations. Following steps of applications are required:

- Apply one coat of primer sealer.
- Apply putty to make the surface smooth.





## MIRA

6813

### PAINT SYSTEM ADVICES

#### a) For New Sustrates

Ensure cement based and plastered surfaces are enough and cleaned properly. All dirt, powders, laitance and other contaminations must be removed. Apply the following coats over the surfaces pre-coated with primer and putty:

- 2 coats of Mira with glitters. Mix both and apply by roller.
- Make design with special knife.

#### b) Old Sustrates

Old paint must be removed by physical methods. After removal of old paint, the surface should be cleaned thoroughly. Apply one coat of primer sealer and putty before the application of Mira Coat as above.

### APPLICATION DETAILS

Paints should be mixed thoroughly before the application. Use stainless steel spatula, Trowel, Roller and Design knife. Apply the complete system through professional painters. Ensure proper ventilation during application and drying. Close the drum properly and clean the equipments once the application is over.

### APPLICATION GUIDELINE & INSTRUMENT FOR USE:

#### a) Brush, Roller & Others

Volume of Thinner	Ready for use
Recommended Thinner	Not recommended.

#### b) Air Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### c) Airless Spray

Volume of Thinner	NA
Recommended Thinner	NA

#### d) Cleaning Solvent

Pure Water

## Rancy

6817

### Product Description:

A superior quality water based design paint based on acrylic emulsion which provides wonderful effects for interior decoration on walls.

It is constituted with various components to provide attractive colors on the walls with sparkling effects.

### Principal Uses:

Rancy Silver is specially designed for interior decoration and readily used on walls, plasters, concretes, gypsum boards, plywoods etc. It is highly recommended for producing excellent sparkling effects on the interior walls of Palaces, Museums, Villas, Mosques, Restaurants, Art Galleries etc.

### Technical Data:

Color	Any color of silver finish.
Finish	Lustrous
Density (gm/cc)	1.28+/- 0.02
Volume Solids %	36 %
Theoretical Spreading Rat	11 - 12 sq.mt/ lt. (depends upon the substrate condition & method of application)
Washability	Satisfactory
Overcoat Interval	NA
Flash Point	NA
Mixing Ratio	NA
Pot Life	NA

### Storage

The product must be stored in accordance with national regulations. The product must be kept in a cool and well-ventilated place ,protected from heat and direct sunlight.

### Surface Preparation:

Should be stable, firm,dry and free from laitance, dust and loose flaking materials, loose old paints, dirt, grease, wax and any other contaminations. Following steps of applications are required :

- Apply one coat of primer sealer
- Apply putty to make the surface smooth.







# شركة المصنع العربي لمنتجات مواد البناء

## ARABIAN BUILDING CHEMICALS FACTORY CO.

### Rancy

### 6817

#### Application Details

Application condition : Humidity and temperature should be max 70% and min 10 deg.cel respectively

Range	Typical	Max	Min
Wet Film Thickness (micron) :	150	200	100
Dry Film Thickness (micron) :	30	40	20
<b>Temperature</b>	<b>15°C</b>	<b>25°C</b>	<b>40°C</b>
Drying Time (S/D) :	2 hrs.	1 hrs.	12/ hr.
Dry Time (H/D) :	6 hrs.	3 hrs.	2 hrs.

#### Paint System Advice:

- Primer coat Apply 1 coat of primer sealer before the application of putty coat.
- Filler coat Apply putty over the over the primer sealer for the smooth finish.
- Top coat Apply the following coats over the pre-coated with primer and putty:  
a) 1 - 2 coats of Eggshell or Semi-gloss emulsion as base coat  
b) Make desired design through Rancy silver by brush.

#### Application Guidelines:

	Air spray /	Airless spray	Brush/Roller
Type of Thinner	NA		WATER
Volume of Thinner	NA	NA	Ready for use
Nozzle Orifice	NA		
Nozzle Pressure	NA		
Specific Tools Used			BRUSH

#### Safety Precaution:

- : Avoid contact with eyes and prolonged contact with skin.  
In case of skin contact, wash thoroughly with soap and water. For eye contact flush plenty of water and seek a physician.
- Keep containers tightly closed when not in use.

## LAVENTA Top Coat

6818

### Product Description:

An excellent quality Rose laventa top coat based on acrylic copolymer and some inert , special effect pigments. It is designed to provide unique angular effects on eyes when applied with Laventa Top coat.

### Principal Uses:

It is recommended for the use of most of the interior substrates like walls, ceilings of concretes, plasters, cement rendering, blocks, asbestos, plaster board and wood finishes. It is used as an excellent top coat with good color retention. Specially applied in palaces , hotels and showrooms etc.

### Technical Data:

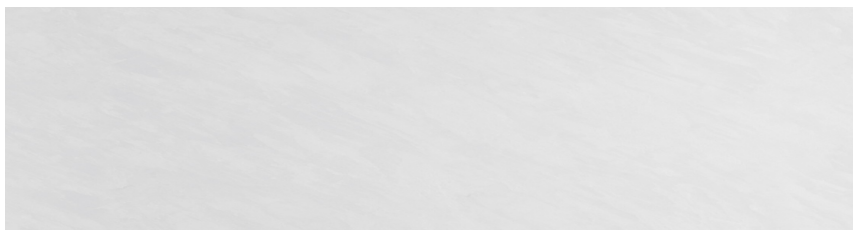
Color	As per shade card
Finish	Metallic
Density (gm/cc)	1.15 +/- 0.02
Volume Solids %	26 %
Theoretical Spreading Rat	7--8 sq. mt. / lt at 30 micron DFT(depends upon the substrate condition and method of application).
Washability	1000-1500 cycles without pearl
Overcoat Interval	3 - 4 hours.
Flash Point	N/A
Mixing Ratio	N/A
Pot Life	N/A

### Storage

The product must be stored in accordance with national regulations.The product must be kept in a cool and well-ventilated place ,protected from heat and direct sunlight.

### Surface Preparation:

Should be stable , firm, dry and free from laitance,dust and loose flaking materials,loose old paints, dirt, grease, wax and any other contaminations.Suitable for application to plaster, brick work, concrete, rendered surfaces and majority of the cement type building surfaces.





# شركة المصنع العربي لمنتجات مواد البناء

## ARABIAN BUILDING CHEMICALS FACTORY CO.

### LAVENTA Top Coat

6818

#### Application Details

Application condition : Humidity and temperature should be max 70% and min 10 deg.cel respectively

Range	Typical	Max	Min
Wet Film Thickness (micron) :	115	150	115
Dry Film Thickness (micron) :	30	40	30
<b>Temperature</b>	<b>15°C</b>	<b>25°C</b>	<b>40°C</b>
Drying Time (S/D) :	2 hrs	1 hr.	20 min.
Dry Time (H/D) :	8 hrs.	4 hrs.	2 hrs

#### Paint System Advice:

- Primer coat Apply 1 coat of primer sealer followed by putty finish and LaventaBase coat ( 6819 )
- Filler coat Filler coat is not recommended for this system if the surface is new and smooth. But if the surface is not smooth , then we have to apply suitable primer coat followed by a putty finish.
- Top coat 1 coat of 6818 as top coat can be applied over the Laventa base coat 6819

#### Application Guidelines:

	Air spray / Airless spray	Brush/Roller
Type of Thinner	Clean water	Clean water
Volume of Thinner	0-5% 0-5%	Approx 5-10%
Nozzle Orifice	1.5-2.0 mm 0.022"	
Nozzle Pressure	3-5 bar 2100 psi	

Specific Tools Used

#### Safety Precaution:

- : Avoid contact with eyes and prolonged contact with skin.  
Incase of skin contact, wash thoroughly with soap and water .For eye contact flush plenty of water and seek a physician .

## LAVENTA Base Coat

6819

### Product Description:

An excellent quality Laventa base coat based on acrylic copolymer and some inert pigments. It is designed for very good base coat for very good back ground hiding for the Laventa Top coat.

### Principal Uses:

It is recommended for the use of most of the interior /exterior substrates like walls, ceilings of concretes, plasters, cement rendering, blocks, asbestos, plaster board and wood finishes. It is used as an excellent base coat with good color retention ,adhesion properties.

### Technical Data:

Color	Grey color
Finish	Flat
Density (gm/cc)	1.59 +/- 0.02
Volume Solids %	43 %
Theoretical Spreading Rat	14-15 sq. mt. / lt at 30 micron DFT(depends upon the substrate condition and method of application).
Washability	1000-1200 cycles
Overcoat Interval	4 hours.
Flash Point	N/A
Mixing Ratio	N/A
Pot Life	N/A

### Storage

The product must be stored in accordance with national regulations.The product must be kept in a cool and well-ventilated place ,protected from heat and direct sunlight.

### Surface Preparation:

Should be stable , firm, dry and free from laitance,dust and loose flaking materials,loose old paints, dirt, grease, wax and any other contaminations.Suitable for application to plaster, brick



# شركة المصنع العربي لمنتجات مواد البناء

## ARABIAN BUILDING CHEMICALS FACTORY CO.

### LAVENTA Base Coat

6819

#### Application Details

Application condition : Humidity and temperature should be max 70% and min 10 deg.cel respectively

Range	Typical	Max	Min
Wet Film Thickness (micron) :	130	160	90
Dry Film Thickness (micron) :	45	55	30
<b>Temperature</b>	<b>15°C</b>	<b>25°C</b>	<b>40°C</b>
Drying Time (S/D) :	2 hrs	1 hr.	30 min.
Dry Time (H/D) :	8 hrs.	4 hrs.	2 hrs

#### Paint System Advice:

- Primer coat Apply 1 coat of Laventa Base Coat( 6819 ) if the surface is smooth.
- Filler coat Filler coat is not recommended for this system if the surface is new and smooth. But if the surface is not smooth , then we have to apply suitable primer coat followed by a putty finish.
- Top coat 1 coat of 6895 as top coat can be applied over the base coat .

#### Application Guidelines:

	Air spray / Airless spray	Brush/Roller
Type of Thinner	Clean water	Clean water
Volume of Thinner	0-5% 0-5%	Approx 5-10%
Nozzle Orifice	1.5-2.0 mm 0.022"	
Nozzle Pressure	3-5 bar 2100 psi	
Specific Tools Used		

#### Safety Precaution:

: Avoid contact with eyes and prolonged contact with skin.  
Incase of skin contact, wash thoroughly with soap and water .For eye contact flush plenty of water and seek a physian .