

#### Product Description

##### - General Description

**ICI Pro Interior 1200** is made by ICI Paints with extensive experience in the project market, is specially designed for professional application. This interior emulsion product has better opacity, chalking resistance and friendly application ability, making it suitable for a wide general usage.

##### - Typical Uses

For use on new or previously painted interior masonry surface such as brickwork, plaster, cement and rendering.

##### - Finish

Matt

#### Advantages

##### **Specially designed for professional application**

- Excellent application ability  
The product has a drip and splatter-free formulation, which ensures a smooth finish when applied by brush, roller or spray.
- Excellent opacity  
The product is formulated with high quality pigment, which gives an good opacity, allowing it good coverage to meet economical requirement.
- Professional packaging  
Friendly to professional application.

##### **Good Chalking Resistance**

Dry paint film has a good adhesion to substrate without chalking.

##### **Good Fungus Resistance**

##### **Safe and Healthy**

It contains no added lead or mercury and is non-toxic.

#### Pack Size

- 20L

#### Colour Range

See appropriate ICI Pro Interior 1200 Colour Card

#### Composition (Nominal)

Pigment : Non-lead pigment  
Binder : Styrene/Acrylate Copolymer Emulsion  
Solvent : Water, Additives

#### Volume Solids

White 35% (nominal), other colours will vary.

#### Drying Time

- Touch Dry
- Recoat

Single coat at standard thickness (25°C, 50% R.H.)  
0.5-1 hour  
2-3 hours  
Drying times will vary depending on temperature and humidity

#### Wet Film Thickness

80 um

#### Dry Film Thickness

28 um

#### Toxicity

No added lead or mercury

#### Storage

Always store in cool & dry places and avoid freezing

#### Typical Painting System

SURFACE	SYSTEM
Normal, Sound Surfaces	Primer: Normally not required Finish: ICI Pro Interior 1200 A974-line (2 coats)

#### Surface Preparation

Surfaces must be thoroughly clean, dry and free from all loose dirt, chalk or powder. New surfaces such as plaster and concrete should be fully dry before painting. Bare wood and metal surfaces should be primed in the usual way.

##### - New Wall

1. Fresh concrete must cure at least 30 days and meet application requirement before plastering
2. The plaster must not be too soft. Sand and dust off after dry and before painting.

##### - Previously Painted Surface

1. Remove powdery or flaking paint by scraping followed by using a suitable abrasive paper and dusting off
2. Fill the defects with proper filler

##### - Fungus Growth Wall

1. Remove all fungus by scraping followed by using a suitable abrasive paper and dusting off
2. Wash the surface with appropriate fungus washing. Rinse with clean water and wait till dry.

# ICI Pro Interior 1200

## Product Code: A974-line

### Notes for use

1. Read the application instruction thoroughly before use
2. Stir well before use
3. Thin with clean water when necessary. Do not over dilute, by adding more than 30% water.
4. Do not hold too much paint on paintbrush or roller
5. Do not pour the diluted paint back to the original pack
6. Recommend to use up opened paint quickly

### Theoretical Coverage

Theoretically 1 litre of this products can cover 12 sqm in one coat. Coverage will vary considerably depending on application methods and surface roughness & porosity

### Application



### Thinning

Thin up to 20% depending on different application methods & temperature. Do not over thin by adding more than 30% water.

#### - Brush or Roller

For sealing new or bare surfaces thin with up to 1 part of clean water to 5-10 parts of paint (10-20%)

#### - Conventional Spray

Add up to 1 part clean water to 5 parts of paint (20%)

#### - Airless Spray

Ready for use

### Spray Recommendations

#### - Conventional Spray

Satisfactory through most equipment

#### - Airless Spray

A typical set up for airless spray application would be a minimum working pressure on paint of 140 kg/cm<sup>2</sup> (2000 lb/sq in) with a spray tip size 0.58mm (23 thou) and a spray tip angle 65°

### Cleaning Up

Clean all equipment with clean water immediately after use

### Application Precautions

1. Do not sand the final coat of paint. If sanding is done on the first coat of finish, ensure that the second coat of finish is applied evenly over the first.
2. Apply above 10°C (surface temperature) in dry condition. Do not apply when R.H. is 85% or above.

### Safety, Health and Environmental Information

- Keep Container tightly close and out of reach of children
  - A suitable cartridge mask should be worn when rubbing down
  - Ensure good ventilation during application and drying
  - Do not breathe vapour/spray
  - In case of insufficient ventilation during spraying wear suitable respiratory equipment. All respiratory equipment must meet an appropriate approved standard.
  - When applying paint it is advisable to wear suitable eye Protection
  - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
  - Remove splashes from skin: use soap and water or a recognised skin cleaner.
  - Care must be taken when transporting paint. Keep container in a secure upright position.
  - Protect from extremes of temperature. Store in a cool place.
  - In the event of an accident, contain and collect spillage using sand or earth. Do not empty into drains or water courses. Dispose of any paint waste in accordance with local environmental regulations.
  - Contains no added lead or mercury
- (For detail information, please refer to Product Safety Datasheet)

Type of Regulated Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong: [Flat coatings] 香港空氣污染管制 (揮發性有機化合物)條例下受規管漆料的類別: [啞面塗料]  
VOC content (ready to use) = 18 gm/litre 揮發性有機化合物含量 (即用狀態) = 18 克/公升

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