

## **Product Name**

Aqua Grain

# **Product Description**

Aqua Grain is an Ultra-premium quality Self cross-linking water based 100% acrylic wood finish.



### **Product benefit**

Early Water resistant: APCO Aqua grain is having excellent water resistance and can be exposed to rain within 8 hrs of application.

Excellent Hardness: Aqua grain is developed with self cross-linking micro particle binder that exhibit hard film with balance of flexibility that makes it suitable for decking and high traffic areas.

UV Protector: Aqua grain is design with excellent UV resistance formulation for very good exterior durability.

Eco friendly: Aqua grain is Low VOC ecofriendly product that does not contains any harmful chemicals.

### **Product features**

Washability	Excellent	
Available Packs	1 Lit, 4 Lit, 10 Lit, 20 Lit	
Finish	Smooth / Semi-Gloss & Gloss	
Coverage	Coverage - 14-16 Sqm/lit/coat*  *Actual coverage may vary from the quoted coverage due to factors such as method and condition of application and surface roughness and porosity.	
Colour Options	Clear and custom shades	

## **Areas of Application**

The areas of application are interior & exterior of timber, decking, fascia, doors, wooden frames, windows, wooden structures, furniture.

## **How to Apply**

#### **Pre Painting Steps**



New Timber: Allow timber to condition for 1.5-2 months. Apply diluted Timbercare Low sheen acrylic coat followed by light sanding after drying.



Previously Painted Timber: Painted surface to be sand to bare timber with uniform dust free surface. Apply diluted Timbercare Low sheen acrylic coat followed light sand after drying.



Oil Stain Timber: Remove stain by using suitable cleaning agent. Apply diluted Timbercare Low sheen acrylic coat followed by light sand after drying.



Old, fungus, algae affected Timber: Sand timber back to bare wood surface, remove sanding dust and apply diluted Timbercare Low sheen acrylic coat followed by light sand after drying.

For high humid & tropical areas, wood to be suitably treated.

### **Paint Application / System**

Stir the contents thoroughly before and during use. Apply uniformly direct from the container after proper surface preparation and suitable undercoats.

Two -Three coats of Aqua Grain are recommended however in case of extreme conditions such as full sun exposure, high wear & tear, humid area, high absorber timber, and traffic area needs four coats.

Sanding between each coat is recommended for uniform and smooth finish.

#### **Drying Time**



Touch Dry	30mins
Recoating Time	2-3 hrs

### Finish - Type / Category

Interior / Exterior Ultra Premium Wood Finish.

## **Additional Information**

Method of application	Brush, Pad applicator or Spray. Spray is recommended to get good uniform finish.
Flammability	Non Flammable
Gloss level @ 60°	Gloss: 60-85 Unit Semi-Gloss: 25-35 Unit
Maintenance	Every year conduct inspection on the condition of coated surface. Depending on the condition of the surface, it is recommended to apply one coat of Aqua Grain or full recoating to ensure long lasting protection. Please consult our representative for suitable recommendations / maintenance procedures to be followed depending on the condition of the surface.
Safety Precautions	<ul> <li>Do not apply when surface temperature is below 10°C.</li> <li>Provide adequate ventilation during use.</li> <li>Keep out of reach of children.</li> <li>Check cross cut adhesion of old paint before repainting.</li> <li>In normal condition, a week's curing is required to develop full hardness &amp; resistant properties.</li> <li>Avoid exposure of new paint film to steam for 48 hours and to washing and scrubbing for 7 days.</li> </ul>

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