

# AQUA WOOD PUTTY

## IMPRA AWP-919

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**IMPRA AWP-919** is made from extender, pigment, and polyvinyl acetate water base emulsion. This product is designed as a putty to fill the imperfect or damaged surface of the substrate in Solid Color System. It provides good hardness, good adhesion on wood surface. It is suitable for furniture or interior housing component with solid color system and can be applied with extruder machine.

### PRODUCT SPECIFICATION

Type	: Polyvinyl Acetate Emulsion
Appearance	: Colored Paste
Color	: Available in color as request
Solid content by weight	: 78 ± 2 %
Specific Gravity	: 1.80 ± 0.04g/cc
Flash Point	: N/A
Packing	: 5 kg in plastic gallon 1 kg in plastic

### APPLICATION

Application condition	: 25 - 35°C, 60 - 80%RH
Application method	: Extruder, Putty knife
Substrate	: Multiplex or other wood
Theoretical coverage	: 5 - 8 m <sup>2</sup> /kg (depend on damaged surface)

### FILM PROPERTIES

Drying time	
▪ Dust Free	: 5 - 10 minutes
▪ Tack Free	: 20 - 30 minutes
▪ Sanding Time	: 60 - 90 minutes
Recoating time	: wet on dry = after 30 minutes
Stacking time	: After 30 minutes
Adhesion on Multiplex	: GT = 0 - 1

### OTHERS

Shelf life	: Two years if stored in cool and dry condition in original sealed can
Storage and handling	: Store in good ventilation room temperature

### SURFACE PREPARATION

- ⇒ The surface must be clean, dry, and free from oil.
- ⇒ Remove oil, grease, or dirt with solvent or appropriate method (wire brush, steel wool, or sand paper no. 120 - 150 for Oak wood, no. 150 - 180 for Rubber and Ramin wood, and no. 180 followed by 240 for Cherry wood).
- ⇒ Especially for oily wood, it is recommended to apply Gum Sealer.

### APPLICATION INFORMATION

- ⇒ This product is formulated to be applied on bare wood
- ⇒ Apply the **IMPRA AWP-919** evenly over the surface.
- ⇒ Sand the surface with sandpaper no. 240 after dry 60 - 90 minutes.
- ⇒ Clean extruder machine with water

## **SAFETY PRECAUTION**

This product is non toxic. It does not contain any material with mercury or heavy metals. Avoid contact with the skin and eyes. Wear suitable protective clothing such as goggles, dust masks, and gloves. Use barrier cream.

This product is non flammable.

### **FIRST AID:**

- ⇒ Eye contact : Rinse immediately with plenty of water for at least 15 minutes; seek medical advice
- ⇒ Skin contact : Wash with soap and water. If irritation occurs, seek medical advice
- ⇒ Ingestion : Provide symptomatic treatment and seek medical advice
- ⇒ Inhalation : Remove person to fresh air. Keep patient rested and give artificial respiration