

AQUA WOOD FILLER IMPRA AWF-911

No. TD : A-048
Revision : 03
Effective Date : 02/09/2015

IMPRA AWF-911 is made from extender, pigment, and acrylic water base emulsion. This product is designed for filling the wooden pore. It provides easy to apply, fast drying, good adhesion on wood surface, good penetration into wood grains, and easy for sanding. It is suitable for interior furniture.

PRODUCT SPECIFICATION

Type : Acrylic Emulsion
Appearance : Colored Paste
Color : Available in color as request
Solid content (NV, w/w) : $75 \pm 2\%$
Viscosity (Brookfield, 30°C) : 26.000 - 30.000 cp s
Specific Gravity : 1.75 ± 0.05 g/cc
Flash Point : N/A
Packing : 1 kg. in can

APPLICATION

Application condition : 25 - 35°C, 60 - 80%RH
Application method : Wipping, Kape
Substrate : Multiplex or other wood
Thinner : Water
Thinning ratio by volume : Thinner is used if necessary
Pot life of mixture : N/A
Theoretical coverage : 9 m²/kg

FILM PROPERTIES

Drying time
▪ Dust Free : 5 - 10 minutes
▪ Tack Free : 20 - 30 minutes
▪ Sanding Time : 30 - 40 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 AWF-911** evenly over the surface.

⇒ Sand the surface with sandpaper no. 240 after dry 30 - 40 minutes.

RECOMMENDED COATING SYSTEM

☒ STANDARD TRANSPARENT COLOR SYSTEM

No.	APPLICATION STEP	WATER BASED SYSTEM	
		PRODUCT	REC. COAT
1	Filler	IMPRA AWF-911	1X
2	Staining	IMPRA AWS-921	1X
3	Sanding Sealer	IMPRA ASS-941	2X
4	Top coat	IMPRA AL-961	1X

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.