

## GO FAST PRIMER

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**GO FAST PRIMER** is an economical water based primer base on acrylic emulsion resin which is designed for project and DIY application, very fast dry, easy in application, lead and mercury free, good adhesion on substrate, low odor, and environmentally friendly. This product is ideal for the protection and decoration of interior/exterior housing component, metal & concrete substrate.

### PRODUCT SPECIFICATION

|                               |                              |
|-------------------------------|------------------------------|
| Type                          | : Acrylic Emulsion Resin     |
| Appearance                    | : Paste Liquid               |
| Color                         | : Light grey                 |
| Solid content (NV, w/w)       | : 40 - 60 % (based on color) |
| Solid content (v/v)           | : 40 - 45 %                  |
| Viscosity (BF/SP4/20 rpm30°C) | : 6.000 – 8.000 cps          |
| Specific Gravity              | : 1.26 – 1.34 gr/cc          |
| Flash Point                   | : NA                         |
| Packing                       | : 0.9 kg in plastic          |

### APPLICATION

|                          |   |
|--------------------------|---|
| Application condition    | : 25 - 35°C, 60 - 80%RH                           |
| Application method       | : Air spray, Brush and roll                       |
| Substrate                | : Metal, wood, wall                               |
| Thinner                  | : Water   |
| Thinning ratio by volume | : 10%   |
| Pot life of mixture      | : N/A   |
| Wet Film Thickness (WFT) | : 80 - 100 micron                                 |
| Theoretical coverage     | : 5 - 6 m <sup>2</sup> /kg, at DFT 30 – 40 micron |

### FILM PROPERTIES

|                              |                                      |
|------------------------------|--------------------------------------|
| Drying time                  |                                      |
| ▪ Dust Free                  | : 40 - 60 minutes                    |
| ▪ Tack Free                  | : 90 - 120 minutes                   |
| Packing time                 | : 8 Hours                            |
| Adhesion cross cut tape test | : Point 4B (good) on metal/wood/wall |

### OTHERS

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

### SURFACE PREPARATION

1. The surface must be clean, dry, and free from oil.
2. 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 metal, Rubber and Ramin wood, and no. 180 followed by 240 for Cherry wood).

## APPLICATION INFORMATION

1. Mix well the **GO FAST PRIMER** before use it.
2. Apply even coat of **GO FAST PRIMER** by spray, brush or roll at wet film thickness 80 – 100 micron.
3. Sand the surface lightly with sandpaper no. 400 after dry 3 - 4 hours.
4. Apply another even coat of **GO FAST PRIMER**.

## RECOMMENDED COATING SYSTEM

| No. | Process Finishing | Product Type          |                       | Recommended Coating | Application |
|-----|-------------------|-----------------------|-----------------------|---------------------|-------------|
|     |                   | On wood               | On Metal              |                     |             |
| 1   | Base Sander       | Sand Paper #240       | Sand Paper #180       | -                   | -           |
| 2   | Wood Putty        | AWP-919               | -                     | 1x                  | Kape        |
| 3   | Base Coat         | <b>GO FAST PRIMER</b> | <b>GO FAST PRIMER</b> | 1x                  | Spray       |
| 4   | Top Coat          | A-1000                | A-1000                | 2x                  | Spray       |

## 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

## DISCLAIMER

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