

## Decal Application Instructions for Ceramics

Our full-color water-slide overglaze decals are glossy, lead-free, food-safe, UV resistant and scratch resistant when applied onto glazed and fired ceramic ware.\*

<b>MATERIALS</b>	CeramiPics decal sheet	Rubbing alcohol	Soft squeegee, rib tool, or roller
	Glazed ceramic piece	Lint-free cloth	Kiln
	Scissors	Bowl of warm water	

- Using your lint free cloth wipe the area of the piece where you are applying decals with rubbing alcohol to remove any oils from your skin and dust from the surface.
- Trim as close to the image as possible. The flux top coat may be visible where you cut out the decal. *Top coat color may vary - clear, yellow or green.*
- Place the decal in a bowl of warm water for about 30 seconds, or until you can gently slide the decal from its paper backing.
- Lay the decal on your ceramic piece face-up. Carefully slide the decal from the paper backing onto your ceramic piece.
- Hold your decal in place. Use a squeegee, rib, or roller to gently press from the center of the decal outward to remove any water and air bubbles. Repeat as needed to ensure all water has been extracted.
- Blot your decal with a new lint free cloth, again working from the center outward. Allow the decal to dry overnight or until no moisture remains (about 6 hours).
- For a programmable electric kiln, fire your ceramic decal piece using this schedule:

Step	Ramp/Hour (°F/°C)	Temperature	Hold (min)
1	350°F/177°C	788°F/420°C	0
2	400°F/204°C	1616°F/880°C	15
For a kiln sitter, fire to cone 012 with a slow increase for the first 500 degrees fahrenheit.			

- Allow kiln to cool to at least 150°F before opening.

<b>NOTES</b>	<p>*The temperatures noted are for ceramic items. If decals are applied to glass, use a firing schedule appropriate for your particular glass type.</p> <p><i>Fired colors can vary. Many things can affect the final color: the base glaze color, type of clay, and the kiln firing temperature. If you are unsure, please test decals first.</i></p>
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