



## TOA LACQUER SANDING SEALER #T5555

### DESCRIPTION

TOA Lacquer Sanding Sealer #T5555 is based on Nitrocellulose Resin and designed to use as a primer for interior wood coating. Properties of the products are high film built, fast dry, easy to sand and good adhesion on solid wood and plywood.

### TYPICAL USE

TOA Lacquer Sanding Sealer #T5555 is recommended for interior decoration that suitable for plywood, solid wood and interior wood furniture.

### PHYSICAL PROPERTIES

Type	Nitrocellulose Resin		
Color	Clear		
Gloss	Matt		
Solid by volume	34.0 ± 2.0%		
Flash point	11.7 °C		
Coverage(by Theory)	40-45	Sq.m <sup>2</sup> / Gallon / coat	
	Remark : Actual surface coverage is depend on mixing ratio with thinner, application condition, method and technique; as well as the texture or porosity of surfaces.		
Drying time	Temperature	at 25-30 °C	
	Surface dry	5-10 minutes	(for 100 micron wet film thickness)
	Hard dry	10-20 minutes	(for 100 micron wet film thickness)
Recoat time	Minimum	20 minutes	(for 100 micron wet film thickness)
Pot life	Maximum	30 day in closed can (at 25-30 °C)	
	Remark : Drying time and recoatable time are depend on room temperature, relative humidity, mixing ratio with thinner and texture (or porosity)of surfaces.		
	: Pot life is depend on room temperature, relative humidity and mixing ratio with thinner.		

### APPLICATION INFORMATION

Surface Preparation	<ol style="list-style-type: none"><li>1. Use TOA abrasive paper no. 240-320 to sand the surface until smooth</li><li>2. Fill all wood crack and hole by filler</li><li>3. Sand again until the smooth surface is obtained</li><li>4. Clean the surface until no dust remain</li></ol>
Primer	Apply by brush or spray with “TOA Lacquer Sanding Sealer #T5555” at least 2 coats. (Recoat time is at least 20 minutes)

Topcoat	<ol style="list-style-type: none"> <li>1. Apply by brush or spray with “TOA Lacquer Gloss or Matt” at least 2 coats.</li> <li>2. Before topcoat any layer, TOA abrasive paper no. 320-400 are recommended to sand the surface which provide good intercoat adhesion and smooth the surface.</li> </ol> <p>Remark : DO NOT apply as a primer for Polyurethane because of poor intercoat adhesion or peeling problem.</p>
Application Method	: Spray Gun and Soft Brush
Thinner	: TOA Thinner #71
Thinning	: 100-150% when apply by brush : 100-200% when apply by spray gun
Condition during application	: Use respiratory mask with charcoal and dust filter. For prolonged or repeated handling, use gloves: polyvinyl alcohol or nitrile. Use safety eye wear designed to protect against splash of liquids. : No smoking. : After used, the container must be kept tightly closed.
<b>STORAGE</b>	: The product must be stored in accordance with national regulations. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away from sunlight, source of heat and ignition.
<b>SHELF LIFE</b>	: 24 months at 25-30 °C (from manufacturing date)
<b>PACKAGE</b>	: 1 Gallon and 5 Gallon
<b>HEALTH AND SAFETY</b>	: Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately. : For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet.
<b>DISCLAIMER</b>	: The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product is often used under conditions beyond our control, we cannot guarantee anything only the quality of the product itself. We reserve the right to change the given data without notice.