

PROPAN ANTIQUE GLAZE AGZ-245

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PROPAN AGZ-245 is a glaze based on special pigment. It provides antique look finishing, easy to use, and good wiping properties.

PRODUCT SPECIFICATION

Type	: Oil
Appearance	: Colored liquid
Color	: Burnt Umber, Coffee Umber, Green Umber, Van Dick Brown, Black, White
Solid content by weight	: 33 - 78 %
Viscosity (NK2, 30oC)	: 8 - 55 sec
Specific Gravity	: 0.88 - 1.66 g /cc
Flash Point	: 30°C
Packing	: 1 lt. in steel can

APPLICATION

Application condition	: 25 - 35oC, 60 - 80 %RH
Application method	: Air spray followed by wiping
Substrate	: PROPAN AGZ-245 : Thinner GZ = 1 : 0 - 0.5
Thinner	: THINNER GLAZE
Thinning ratio by volume	: As necessary
Application viscosity (Din cup 4, 30°C)	: 11 - 16 sec
Coating Amount (wet)	: 80 - 100 g/m ² of mixture per coat
Theoretical coverage	: 12.5 m ² /kg at ca 60 g/m ²

FILM PROPERTIES

Drying time	
Wiping time	: Up to 60 minutes
Over coating time	: After 1 - 2 hours

OTHERS

Shelf life	: Two years if stored in cool and dry condition in original sealed cans.
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 Rubber and Ramin wood, and no. 180 follow by 240 for Cherry wood).
3. Spray even coat of the ANTIQUE NGR STAIN AS-244 over the wood.
4. Spray even coat of ANTIQUE SANDING SEALER SS-440 over the substrate.
5. Good ventilation in working area is suggestion.

APPLICATION INFORMATION

1. Stir well the **PROPAN AGZ-245** before use it.
2. Apply by spray or wiping all over the surface.
3. Clean the surface with cloth and brush it.
4. High lighting with steel wool.
5. Let it dry before over-coated with lacquer sealer.

RECOMMENDED COATING SYSTEM ANTIQUE FINISHING

No.	APPLICATION STEPS	PRODUCT	REC. COAT	APPLICATION
1	Equalizer	EQ-243	1X	Spray
2	Antique NGR Stain	AS-244	1X	Spray
3	Vinyl Sealer	VS-640	1X	Spray
4	Glaze	PROPAN AGZ-245	1X	Wiping
5	Sealer	SS-440	1X	Spray
6	Antique Powder Glaze	APG-940	1X	Spray & wipe by steel wool
7	Spatter	WS-162 B	1X	Spray
8	Top Coat	NC-445	1X	Spray

SAFETY PRECAUTION

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

This product is flammable. Do not smoke. Use only explosion proof equipment. Do not breathe the vapor of spray. Avoid contact with strong oxidizing agents and water.

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 occur, 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

This document contains information issued based on the best and latest of Propan's knowledge in accordance to laboratory testing and practical application experience. The end user must test the product's suitability for their specific application and purpose. Propan shall not be liable for defects where the application of the Product has not been made fully in accordance with the recommendations and requirements. This document is subjected to change without further notice. Please consult Propan for any specific guidance on the suitability of this product for their needs or for any specific application practices.