

## ILVA TECHNICAL DATA SHEET

**PRODUCT CODE:** WES5A01

**DESCRIPTION:** WB GLAZE & WIPE STAIN HIGH SOLIDS BASE

**USES:** Vehicle for staining and glazing by spray and wipe. Suitable for all types of wood. Very little grain raising when used as a stain. It may be used as a glaze in both waterbase and solvent based polyurethane cycles.

**APPLICATION SYSTEM:** Spray and wipe

**FILM THICKNESS:** 1.6 - 2.4 wet mils

**GENERAL PROPERTIES:**

Specific Gravity, gr/cc	1.12 +/- 0.02
Viscosity (DIN 53211 Cup 0 - 4mm)	33 +/- 2 sec
Solids by Weight, %, as supplied	33 +/- 1%

**DRYING TIME:** Air Dry 2-4 hours. Moving ambient air for the best drying conditions.  
(at 20°C/68°F) Please note that drying times may change with varying temperatures, ventilation and relative humidity.

**SUGGESTED COATING CYCLES:**

Substrate:	Different kinds of wood
Stain:	WES5A01 & colors
Drying:	2 - 4 hours
Base Coat:	TTx Series P/U WB Basecoats or TA Series P/U Solvent Basecoats
Topcoat:	TW34 Series P/U WB Topcoats or TO9 Series P/U Solvent Topcoats

**TYPICAL STAIN COLOR FORMULATION:**

WES5A01	80 parts
PD6 colors*	10 parts
Water	10 parts

\*You may also use PC3 colors to obtain bright and very clear stains. PZ5xx Series Aquatech pastes may also be used at maximum 10% level.

**TYPICAL GLAZE COLOR FORMULATION:**

WES5A01	80 parts
PZ5xx colors*	10 parts
Water	10 parts

\*You may also use PD6xx stain colorants

**SHELF LIFE:** 12 Months

**STORAGE:** Store in a tightly closed container at room temperatures (18 -25°C/64 -75°F) and protect from moisture and foreign material. Do not store at temperatures below 7°C (45°F)

**DATE OF ISSUANCE:** 08-11, 6-12, 3-17

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