

# ILVA TECHNICAL DATA SHEET

**PRODUCT CODE:** PF 5/Series

**DESCRIPTION:** Universal stains

**USES:** Staining of furniture, frames, panels. Can be used by spray and roller, and diluted with solvent or water. Product should not be used without dilution.

**PRODUCT PREPARATION:** Spray application (solvent systems)

PF 5/series	Stain	10 parts by weight
TZ03 or TZ1836	Thinner	50-100 parts by weight
PD3/93	Vehicle	Add 10% - 40% to above mixture
PF91	Vehicle	Add 10% - 40% to above mixture

Spray application (water system)

PF 5/ series	Stain	10 parts by weight
Water		50-100 parts by weight
PF95	Vehicle	Add 10% - 40% to above mixture

Thinners available

TZ03	for spray application to picture frames
TZ35	for spray application to furniture
TZ1836	for spray application
TZ07	for spray and roller application
TZ08	can be added to other solvents for deep wetting and wiping, very slow dry
TZ32	specific for roller application

**APPLICATION SYSTEM:** Spray or roller

**QUANTITY(grams mt):** 50 - 60 (2-2.4 wet mils)

**COATS:** One

**GENERAL PROPERTIES:** Specific Gravity, gr/cc 0.97 +/- 0.05  
 Viscosity\* 10 +/- 2 sec  
 \* ASTM D1200 (Ford) #4 at 20°C/68°F

**DRYING TIME:** Handling and topcoating, solvent systems 30 - 60 sec  
 (at 20°C/68°F) Handling and topcoating, water systems 8 hours minimum

**(tunnel 60°C or IR oven)** Handling and topcoating, solvent systems 10 sec  
 Handling and topcoating, water systems 20 minutes minimum

**AVAILABLE COLORS:**

<b>PF50*</b> White	<b>PF51</b> Yellow	<b>PF54</b> Orange
<b>PF55</b> Red	<b>PF57</b> Violet	<b>PF58</b> Blue
<b>PF59</b> Black	<b>PF 5V</b> Green	<b>PF5B</b> White for water based systems
<b>PF5T05</b> Medium walnut	<b>PF5T07</b> Dark walnut	<b>PF5T06</b> Mahogany
<b>PF5T01</b> Honey	<b>PF5T02</b> Cherry	<b>PF5T08</b> Rosewood
<b>PF5K18*</b> Wenge	<b>PF5WB18</b> Water Reducible Wenge	

**\*PF50 & PF5K18 can be used only in solvent, not in water**

**SHELF LIFE:** 18 Months

**STORAGE:** Store in a tightly closed container at room temperatures (18 -25 °C/64 -75 °F) and protect from moisture and foreign material.

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