

ILVA TECHNICAL DATA SHEET

PRODUCT CODE: PC 3/Series

DESCRIPTION: Water Based Dye Stain for Spray or Dip

USES: Staining of furniture, frames, panels.

PRODUCT PREPARATION: Spray application

PC 3/ series	Stain	7-10 parts by weight
Water		80-90 parts by weight
PD4/90	Vehicle	5 parts by weight

Dipping application

PC 3/ series	Stain	7-10 parts by weight
Water		40-50 parts by weight
PF95	Vehicle	40-50 parts by weight

Spray and Wipe application

PC 3/ series	Stain	7-10 parts by weight
Water		60-80 parts by weight
PD4/90	Vehicle	15-30 parts by weight

GENERAL PROPERTIES: Dry content and Specific Gravity, gr/cc see below
 Viscosity DIN 53211 NR4 at 20°C/68°F 10+/-2 sec
 Dry time at 20°C/68°F 4-24 h

AVAILABLE COLORS:	<u>Specific gravity</u> (gr/ml +/-2)	<u>Solid content</u> (by weight +/-2)	<u>Viscosity</u>
PC30 White	1.200	27%	70 +/-5 (ISO3)
PC31 Yellow	1.020	7%	24 +/-2 (ISO3)
PC34 Orange	1.030	6.5%	10 +/-2 (DIN 4)
PC37 Red	1.020	7%	26 +/-2 (ISO 3)
PC36 Brown	1.030	13%	26 +/-2 (ISO 3)
PC38 Blue	1.000	5%	20 +/-2 (DIN 4)
PC39 Black	1.020	10%	25 +/-2 (ISO 3)

TYPICAL SYSTEMS: SYSTEM NR 1
 Barrier Coat: PC3/Series Stain
 Sealer: TT06 Aquatech Sealer or TA48 Solvent Polyurethane Sealer
 Finish: TW3/xxSeries - Waterbase PU Topcoat or TO9/series Solvent PU Topcoat

REMARKS: Increasing the vehicle percentage will improve uniformity, less penetration so consequently greater covering power, and the grain is more enhanced. A wide variety of colors can be achieved by mixing the base colors.

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)

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IC & S, P.O. BOX 10845, LANCASTER, PA 17605
(800) 220-4035

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