



**colorlac**

COLOR YOUR BUSINESS



**SOLUTIONS WOOD**

## TECHNICAL FEATURES

Excellent light fastness // High concentration // Unlimited miscibility with each other



Wood



Pigment



Solvent



Semi-transparent

**DESCRIPTION** / PCE are solvent-based high concentrated pastes.

**UTILIZATION** / for wood painting characterized by an excellent transparency and excellent light fastness. These pastes are recommended both for spray or roller application. It is possible to make PCE series products even more brilliant by mixing them with TC series dyes, which are fully compatible.

**DILUTION** / good dilution in ethyl alcohol.

**MISCIBILITY** / The products of PC series are miscible with each other in any ratio to allow you to independently create new customized solutions.

**OVERPAINTING** / PCE are suitable for over-coating with nitrocellulose, polyurethane and urea cycles and also with UV fillers.

### AUXILIARY

VL 05 / Vehicle to increase the transport of the product in roller coaters.

**SPRAY APPLICATION** / Dilute the paste 1:10 in nitro solvents - polyurethane or acetates and proceed with the application.

**ROLLER APPLICATION** / Add to the concentrated paste a 20-30% of our vehicle VL05 to increase viscosity and have a better transport of the product.

**SCRUBBING PATINAS** / With the use of special vehicles you can easily get patinas for scrubbing.

Our technicians are at your disposal to suggest the most suitable product according to the desired degree of removability.

## SOLVENT-BASED HIGH CONCENTRATED PASTES IN NITROCELLULOSE ETHYL CELLULOSE

PCE 100 / C.I. PIGMENT WHITE 6



PCE 301 / C.I. PIGMENT YELLOW 17



PCE 300 / C.I. PIGMENT YELLOW 83



PCE 200 / C.I. PIGMENT ORANGE 34



PCE 801 / C.I. PIGMENT RED 48:2



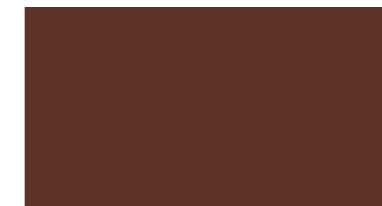
PCE 804 / C.I. PIGMENT RED 166



PCE 501 / C.I. MIX



PCE 500 / C.I. MIX



PCE 900 / C.I. PIGMENT GREEN 7



PCE 400 / C.I. PIGMENT BLUE 15:3



PCE 600 / C.I. PIGMENT BLACK 7



| CODE    | COLOR INDEX       | DRY MATTER | DENSITY        | PIGMENT CONC. | SOLUBILITY |    |         | LIGHT FASTNESS |
|---------|-------------------|------------|----------------|---------------|------------|----|---------|----------------|
|         |                   |            |                |               | WATER      | PM | ACETONE |                |
| PCE 100 | PIGMENT WHITE 6   | 27 ± 3%    | 1,13 Kg/l ± 2% | 22 ± 3%       | --         | +  | --      | 8              |
| PCE 200 | PIGMENT ORANGE 34 | 28 ± 3%    | 1,00 Kg/l ± 2% | 11 ± 2%       | --         | +  | --      | 6              |
| PCE 300 | PIGMENT YELLOW 83 | 16 ± 2%    | 0,96 Kg/l ± 2% | 10 ± 2%       | --         | +  | --      | 7              |
| PCE 301 | PIGMENT YELLOW 17 | 16 ± 2%    | 0,97 Kg/l ± 2% | 9 ± 1%        | --         | +  | --      | 4/5            |
| PCE 400 | PIGMENT BLUE 15:3 | 11 ± 2%    | 0,95 Kg/l ± 2% | 6 ± 1%        | --         | +  | --      | 7/8            |
| PCE 500 | MIX               | 11 ± 2%    | 0,95 Kg/l ± 2% | 6 ± 1%        | --         | +  | --      | 6/7            |
| PCE 501 | MIX               | 8 ± 1%     | 0,95 Kg/l ± 2% | 4 ± 1%        | --         | +  | --      | 6/7            |
| PCE 600 | PIGMENT BLACK 7   | 16 ± 2%    | 0,96 Kg/l ± 2% | 10 ± 2%       | --         | +  | --      | 8              |
| PCE 801 | PIGMENT RED 48:2  | 13 ± 2%    | 0,96 Kg/l ± 2% | 13 ± 2%       | --         | +  | --      | 5              |
| PCE 804 | PIGMENT RED 166   | 16 ± 2%    | 0,97 Kg/l ± 2% | 11 ± 2%       | --         | +  | --      | 7/8            |
| PCE 900 | PIGMENT GREEN 7   | 12 ± 2%    | 0,98 Kg/l ± 2% | 8 ± 1%        | --         | +  | --      | 8              |

Table legend: -- no - poor -/+ fair + good

\* Colors are only for illustrative purpose and may differ slightly from real tones

