

ULTRA PRO-SERIES

Modern solution for industrial wooden claddings



We are the leader of the wooden claddings treatment in Nordic countries

Ultra Pro products are one-component water-borne polyacrylate topcoats, which consist biocides to provide efficient protection for wood. The main advantage of these products is that they do not need a separate primer. Ultra Pro products contains alkyd to improve adhesion to bare wood. These paints have very low water absorption. They are tintable in thousands of colors to meet variable customer needs.

Ultra Pro-series provides constructions long maintenance interval

BENEFITS FOR PRODUCTION LINES

- Water-borne technology
- Low VOC emissions
- Ecological manufacturing
- High quality with cost savings

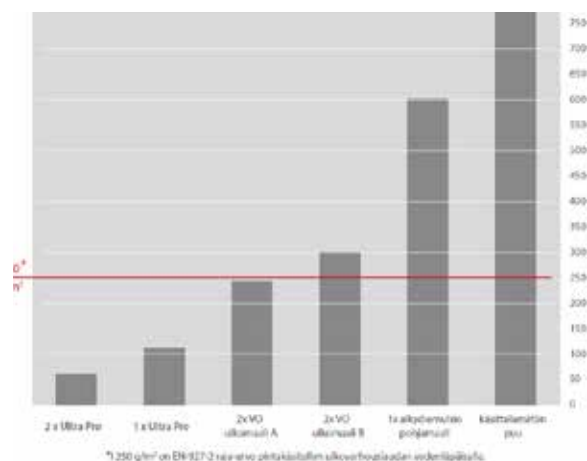


COST-EFFECTIVE PRODUCTION

- Only one product needed in stock
- Cost savings due to re-use of oversprayed paint
- More efficient washing of application equipment
- Short throughput time up to 5-6 minutes
- Can be quickly stacked after drying and cooling.

TECHNICAL INFORMATION

| Product name | Code | Density | Volume solids (%) | VOC, g/l |
|--|----------------------|--------------|-------------------|----------------|
| Ultra Pro AP-base CP-base | 709 6201 709 6203 | 1,21 1,14 | 39 40 | 27 31,9 |
| Ultra Pro 30 VVA-base VC-base | 24V 6302 24V6303 | 1,16 1,07 | 36 35 | 30±10 30±10 |
| Ultra Pro Plus 30 A-base | 61V6001 | 1,20 | 40 | 45,8 |



Ultra Pro Plus 30 A-base **Latest development**

- Semi-matt paint
- Best filling and hiding power in the product series
- A topcoat which does not need a separate primer
- Extremely low water absorption
- Can be dried even without oven
- Recommended dry film thickness for two layers 80 -100 µm
- Can be overcoated with Ultra products on site
- Application by spraying, brushing machine or vacuum

Ultra Pro 30

- Semi-matt paint
- Swan label (pending)
- Very good filling and hiding power
- A topcoat which does not need a separate primer
- Extremely low water absorption
- Can be dried even without oven
- Recommended dry film thickness for two layers 80 -100 µm
- Can be overcoated with Ultra products on site
- Application by spraying, brushing machine or vacuum

Ultra Pro

- Matt paint
- Economical tinting technology
- Optimized filling and hiding power
- A topcoat which does not need a separate primer
- Extremely low water absorption
- Recommended dry film thickness for two layers 80 -100 µm
- Can be overcoated with Ultra products on site
- Application by spraying, brushing machine or vacuum



Tikkurila has more than 150 years of experience in exterior wood treatment

BENEFITS FOR END-CUSTOMERS

- Painting and drying under carefully controlled conditions
- Construction all year around
- Cost saving due to less costs for on-site painting
- Working time savings
- Variety of colors and glosses

ON-SITE PAINTING

We offer a wide range of decorative paints for maintenance and on-site painting

TYPICAL PAINT SYSTEMS

3 x Ultra Pro products

Theoretical dry film thickness minimum 120 µm

Hidden nailing required.

Expected maintenance period is 15-20 years.

or

2 x Ultra Pro products + on-site painting Ultra Classic, Matt or Lux

Theoretical dry film thickness minimum 120 µm

Traditional nailing.

Expected maintenance period is 15-20 years.

or

2 x Ultra Pro products

Theoretical dry film thickness minimum 80-100 µm

Expected maintenance period is 10 years.

Also paint systems with priming oils and primers are available.



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Industrial Paint Service