

Coating systems for exterior joinery

Properties:

- Outstanding esthetical results, no fiber rising
- Prevents fungi and molds formation and growth
- Very strong light fastness properties of the topcoat
- High transparency of paint layer
- Tested on different exotic timbers
- Good scratch resistances and outdoor long lasting

Strengths

Good wettability, water repellent properties and superior transparency, combined with versatility of the application, make these coating processes suitable to coat different types of wood, exotic ones included, also rich in tannin content. Suitable to coat okumé plywood, finger joints items and outdoor furniture not directly exposed to atmospheric agents. In addition, they are suitable for dimensionally stable wooden structures, such as windows, doors and shutters.

TECHNICAL DATA

Clear coating system on softwood:

- IMW4800 series impregnating agent
- FPU932E sealer
- OPU979G series topcoat

Clear coating system on hardwood:

- IMW4400 series impregnating agent
- FPU932E sealer
- OPU979G series topcoat

Pigmented coating system on softwood:

- IMW4800 impregnating agent
- FA930 sealer
- OPA9330 series topcoat

Pigmented coating system on hardwood:

- IMW4400 impregnating agent
- FA930 sealer
- OPA9330G series topcoat

Application Systems

- Brush
- Standard spray gun

Drying times

- Sealers have to be sanded after 18/24 hours
- Topcoats are stackable after 24 hours

Features

- Possibility to tint the sealer and topcoat with FBU series pastes
- Available in 10 and 80 gloss levels
- Dark shades can be prepared using CR9700 clear converter and FBU series pastes