

AQUAVITA

# SYSTEMS FOR EXTERIOR DOORS AND WINDOWS

Aquavita systems offer a complete solution for modern and reliable professional wood care for exterior doors and windows. The systems present an optimal combination of an impregnation agent, intermediate, and top coating, all produced on the basis of water and modern components.

Durable protection as well as enriched appearance of doors and windows is guaranteed. Treated wooden surfaces with Aquavita systems remain beautiful and wellprotected for many years to come.

## HIGHLIGHTS

- Water-based and eco-friendly
- UV-resistance assures durable protection
- Effective protection against insects and fungi (approved by MPA Fberswalde, Germany)
- Strong protection against weather influences
   (approved by ift Bosenbeim, Germany)





## SYSTEMS FOR EXTERIOR DOORS AND WINDOWS

System	Product	Application method	Wet film thickness
Two-layer system	Aquavita impregnant dip&brush	Dipping, flow coating, brush	120 – 180 g/m²
	Aquavita top coat spray	Airmix or airless spraying	260 – 300 μm
Four-layer system	Aquavita impregnant extra	Dipping, flow coating, brush	120 – 180 g/m²
	Aquavita intermediate E	Dipping, flow coating,	80 - 120 g/m <sup>2</sup>
	Aquavita intermediate spray H	Air or airmix spraying	120 - 150 μm
	Aquavita top coat spray	Airmix or airless spraying	260 – 300 μm
Pigmented system	Aquavita impregnant dip&brush	Dipping, flow coating, brush	120 – 180 g/m²
	Aquavita primer spray&brush	Air or airmix spraying, brush	100 – 200 μm
	Aquavita email spray	Airmix or airless spraying	260 – 300 μm

### Drying time:

Impregnations 3 – 4 hours
Intermediates 4 – 6 hours
Top coat and enamel 24 hours

### Maintenance:

The frequency of further applications of coatings for maintenance of wood protection is on average five years, and it depends on the following:

- level of exposure to weather influences,
- color shade, and
- regular care of exterior joinery.

### Certifications:

All materials and systems are produced in accordance with SIST EN 927 1-5, Rosenheim guidelines for windows and doors, and other standards that specify the quality and properties of materials for wood protection. Individual systems are compatible with the European standards and directives concerning wood protection and installation, with a Biocidal Products Regulation (EU) No 528/2013, and legal requirements in 60 countries worldwide.

- Helios wood coatings are designed for finishing wood ensuring high-quality protection, while emphasizing the beauty of wood.
- Flawless exterior doors and windows for over fifteen years with Aquavita system are guaranteed with regular maintenance.
- Produced on the basis of water and modern components.
- Resistant to UV-rays and other atmospheric influences



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