



Premium Building Exterior Protective and Decorative Coating

PRODUCT INTRODUCTION

WinOne AQUA EXT is a unique premium grade high performance, single component ready to use, hybrid acrylic and polyurethane-based long lasting coating for building exteriors. This offers long lasting decoration and protection to building exteriors against adverse weather conditions.

WINGUARD AQUA EXT has excellent crack bridging properties due to its over 200 % elongation and works as a moderate waterproof coating also.

KEY FEATURES



Excellent adhesion to concrete and all types plaster surfaces.



Excellent UV resistance. No color fading over long period of time.



Does not support bacterial growth. Keeps wall clean and fungus free.



Waterproofing Properties

APPLICATIONS

- Residential buildings.
- Commercial complexes, IT Parks,
- Business houses, Shopping Complexes.
- Industrial buildings, Pharmaceutical Plants.
- Towers, Bridges, Flyovers, etc.

TECHNICAL SPECIFICATIONS

• Type of Compound	Acrylic Emulsion paint
• Colour & Appearance	Coloured opaque liquid
• Solid Content	45-50 % by wt
• Viscosity @ 23°C Brookfield spl no. 20	700-900 mPa.s

PROPERTIES OF COATING

PROPERTIES	TYPES	UNIT	VALUE
• Drying time @ 30°C	Touch dry,	Hr	30 minutes
	Hard dry,	Hr	4 Hrs
	Recoatibility	Hr	8 Hrs
• Curing Time	25°C – 35°C	Hr	48 Hrs
• Film Thickness (2 coats)		Micron	80-100
• Elongation at break		%	>200
• Coverage (Two coats on primed surface)		Kg /Sq mtr	0.18 – 0.2 Kg
• Resistance to Fungal growth			Excellent

STORAGE

- WINGUARD AQUA EXT should be stored in a cool and dry area.
- It can be stored for up to 9 months in its original, unopened container.

HEALTH AND SAFETY

- As with all chemical products, care should be taken during use and storage to avoid contact with eyes, mouth, skin and foodstuffs (which can also be tainted with vapor until product fully cured or dried).
- Treat splashes to eyes and skin immediately. If accidentally ingested, seek immediate medical attention.
- Keep away from children and animals.

PRECAUTIONS

- While handling, all contact with eyes, skin, and clothes should be avoided.
- Implements used for application of WINGUARD AQUA EXT should be cleaned with excess water.
- In case of accidental swallowing, drink large quantities of water and seek medical help.
- In case of any splashing in the eyes, rinse with cold running water for 10-15 minutes.