



WINONE WOODGUARD

Water Repellent Coatings for Raw Wood and Wooden structures

PRODUCT DATA SHEET

PRODUCT INTRODUCTION



WINONE WOODGUARD is a Solvent-based Non-film forming coating for all round protection which preserves the wooden surface dry and prevents the surface from absorbing water. It combats water penetration, chloride damage, acid rain deterioration, harmful effects of humidity and provides protection against moss and fungal growth.

WINONE WOODGUARD is a penetrating, Non film forming product which keeps the substrate breathable, does not modify the look and feel of the substrate and is completely UV Resistant.

KEY FEATURES



APPLICATIONS

- External Furniture
- Wooden Cabins
- Wooden Decks
- Natural Uncoated wooden structures
- Exposed Wooden structures
- Exposed Wooden facade



Beading Effect on any surface



Non Film Forming, retains original texture



Available in Water and Solvent base

ADVANTAGES



- **Excellent Water Repelling Properties**
- **Long Lasting > 5 years**
- **Prevents ingress of water borne chlorides and sulphates**
- **Doesn't block breathability**
- **No Peeling off or Erosion**
- **Prevents deterioration of wooden structures due to water ingress and decay**
- **UV Resistant**
- **Invisible layer after drying**
- **Prevents growth of Moss, fungus and ,mildew**



WINONE
Product Technologies



Industrial and Functional Coatings



www.winone.in



Pune, Maharashtra, India



HOW TO APPLY

- Surface Preparation - Make surface clean of dust, dirt, oil and stains
- To remove Fungus / Mold, use [Winone Biowash](#) to clean the surface.
- Shake Winone Aquafence well before use and dilute
- Apply on dry surface till saturation
- Let the surface dry and cure up to 72 hrs

APPLICATION TOOLS

Can be applied using -

- Brush
- Roller
- Low Pressure Sprayer

STORAGE

- Store the Coating in a Clean and Dry place.
- Best Use before 12 months from the Date of Manufacturing



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For any further customer support, contact us at wpt@winsonprotech.com

TECHNICAL SPECIFICATIONS

• Physical State	- Liquid
• Appearance	- Transparent
• Odour	- Nil
• Ph	- 5.0 +-0.5
• Boiling Point	- 100 Deg. C
• Specific Gravity	- 0.8 +- 0.1
• UV	- Resistant
• VOC	- < 2gms / ltr

MIXING RATIO & COVERAGE

- Water based - Mix with water in ratio 1:8 to 1:10 dilution. Use good quality, potable water only.
- Solvent based - Ready to Use
- Coverage:
 - Water-based = 4-5 Sq mt
 - Solvent-based = 4-5 Sq mt

HEALTH AND SAFETY

- Respiratory Protection - Use under normal conditions with adequate ventilation, no special respiratory protection is required for water based version. For Solvent based version, apply in well ventilated areas
- Hand protection - Use latex gloves while application
- Skin Protection - No specific protection required
- Eye protection - Use protective eye gear while application
- If swallowed, contact your nearest doctor immediately.

