

# WERDOL ACCELERATOR

## WERDOL ACCELERATOR

A single-component, specially formulated additive to suit WERDOL single-component varnishes (not suitable for WERDOL Aqua Marine Water-Based Interior Matte Varnish).

WERDOL Accelerator may be added to a WERDOL single-component varnish product, during brushing or spraying application when shorter wet-edge times / faster cure rates are required, especially in colder climates.

A high percentage of WERDOL Accelerator may also be added to WERDOL Varnish products when used in interior applications, to create an even harder, abrasive resistant coating, especially suited for interior floors.

WERDOL Accelerator may be further used by itself as a stand-alone primer/sealer over resinous woods, bleeding pigments, tar and bitumen.

Generic type	A wood oil and phenolic resin.
Colour	Dark Amber Clear
Package	500ml / 1L
Mixed solids per litre	47% by volume, 49% by weight
Mixed weight per litre	900g
Flash point	39°C
Recommended use	Additive for shortening WERDOL single-component varnish product cure times. May also be used at higher ratios to increase durability of coatings in interior areas, and used by itself as a primer sealer over resinous woods, bleeding pigments, tar and bitumen.
Methods of application	Brush / conventional or airless spray
Recommended application	Brush (used as a primer/sealer)
Clean up	Mineral spirits / WERDOL Varnish Thinner
Theoretical coverage	18m <sup>2</sup> per litre (used as a primer/sealer)
Application temperature range	Temperature should be between 10°C-30°C during application (used as a primer/sealer)
Service temperature limits	50°C continuous; 93°C intermittent. Higher temperatures may cause yellowing or blistering.

## WERDOL ACCELERATOR USEAGE

### **REDUCING THE WET-EDGE TIME**

During brush or spray application of a WERDOL single-component varnish product, wet-edge times / cure rates may increase due to any combination of factors such as low temperatures, humidity and time. Add 5-7% WERDOL Accelerator to the unused WERDOL Varnish product, either before or during application. Gloss and longevity properties of the WERDOL Varnish product will not be affected at these percentage levels.

### **CREATING HARDER COATINGS – INTERIOR ONLY**

Adding 50% WERDOL Accelerator to a WERDOL single-component product will create an extremely hard, high wearing, abrasive resistant coating, but suited for interior applications only. This process is ideal for interior areas such as tables and floors, where a slight yellowing of the coating is not an issue, due to the level of WERDOL Accelerator added.

### **STAND-ALONE PRIMER/SEALER**

WERDOL Accelerator may be used by itself, as a stand-alone primer/sealer over resinous woods, bleeding pigments, tar and bitumen.