



WATERBORNE HIGH SOLIDS ACRYLICS

Clear & White



Titanium Waterborne High Solids Acrylic coatings are a single component, acrylic/urethane modified, waterborne coating system. This system can be used as an introductory performance coating in areas where extreme water and chemical resistance are not necessary.

PRODUCT ADVANTAGES

- Low Odor
- Self-Sealing
- Excellent Flow and Level
- Quick Stack Time
- Minimal Grain Raise
- Zero HAPs
- Resists Yellowing



CLEAR WATERBORNE LACQUER

- WBS-0100 – Sealer
- WB-0290 – Gloss
- WB-0260 – Semi-Gloss
- WB-0230 – Satin
- WB-0210 – Flat

WHITE WATERBORNE LACQUER

- WBP-1100 – Primer
- WB-1490 – Gloss
- WB-1460 – Semi-Gloss
- WB-1430 – Satin
- WB-1410 – Flat

COATING PROPERTIES AND APPLICATION PARAMETERS



CLEAR WATERBORNE LACQUER

WBS-0100 – Sealer
WB-0290 – Gloss
WB-0260 – Semi-Gloss
WB-0230 – Satin
WB-0210 – Flat

Viscosity

WBS-0100 – 45 #2 Zahn
WB-0290, 260, 230, 210:
30-35 #3 Zahn

Weight Solids

WBS-0100 – 38%
WB-0290, 260, 230, 210 – 33%

Volume Solids

WBS-0100 – 36%
WB-0290, 260, 230, 210 – 30%

Dry Time to Touch

12-15 minutes

Dry Time to Handle

25-30 minutes

Dry Time to Sand

45 minutes

Max Dry Film Thickness

DFT should not exceed 4 mils

*Thinning or Retarding

Thinning: Clean Water 15%

Tinting

896 Colorants

Tip Sizes

Conventional 1.3 – 1.8mm
HVLP 1.3 – 1.8mm
Airless 0.010 – 0.015
Air Assisted Airless 0.011 – 0.015



WHITE WATERBORNE LACQUER

WBP-1100 – Primer
WB-1490 – Gloss
WB-1460 – Semi-Gloss
WB-1430 – Satin
WB-1410 – Flat

Viscosity

WBP-1100 – 33 #4 Ford
WB-1490, 60, 30, 10 – 30 #2 Zahn

Weight Solids

WBP-1100 – 65%
WB-1490, 60, 30, 10 – 47%

Volume Solids

WBP-1100 – 44%
WB-1490, 60, 30, 10 – 32%

Dry Time to Touch

15 minutes

Dry Time to Handle

20-25 minutes

Dry Time to Sand

45 minutes

Max Dry Film Thickness

DFT should not exceed 4 mils

*Thinning or Retarding

Thinning: Clean Water 15%

Tinting

896 Colorants

Tip Sizes

Conventional 1.3 – 1.8mm
HVLP 1.3 – 1.8mm
Airless 0.010 – 0.015
Air Assisted Airless 0.011 – 0.015

**Any adjustments made to these products may result in increased VOC levels. Refer to your local regulations for specific guidelines.*