

REVISION 2 5/2009

ZAR ULTRA MAX WOOD STAIN TINTING FORMULATION

MATCHING: ZAR ULTRA MAX WOOD STAIN COLORS

SYSTEM: **PPG** USING 48 INCREMENTS PER FLUID OUNCE

EXPLANATION OF NOTATION: The amount of colorant to be added is listed in two columns under the container size. The first column under OZ. lists the number(s) of full fluid ounces of colorant to add. If a zero appears in this column, no full fluid ounces are added, only fractions of a fluid ounce. The second column under the heading 48, lists the number(s) of fractions, 48ths, of a fluid ounce to add. If a zero appears in this column, no fractions are added, only full fluid ounces. If you have any questions on these formulas please contact UGL at 1-800-845-5227 before starting to tint.

IMPORTANT: Due to the differences between the pigment used in the ready-mixed colors and those used in tinting systems, minor variations are possible. For this reason, store-tinted colors should NOT be used to complete a job started with ready-mixed colors or vice versa.

UGL can only control colors of their own manufacture. Therefore, we CANNOT guarantee that the formulas as indicated will be exact matches. Colors as listed represent our matches to color chips. It is advisable to PRE-DETERMINE the formulas, as being used, will provide the proper color match. UGL cannot assume any responsibility for any changes in shade that may occur.

COLORANTS

- B – Lamp Black
- C – Yellow Oxide
- D – Thalo Green
- E – Thalo Blue
- F – Red Iron Oxide
- G – Durable Yellow
- L – Raw Umber
- M – Durable Red
- V – Violet
- W – Titanium White

ZAR ULTRA MAX WOOD STAIN COLORS – PPG

BRAZILIAN CHERRY 190

196 TINT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS.	48s	Colorant	OZS.	48s	Colorant	OZS.	48s
G – Durable Yellow	0	4	G – Durable Yellow	0	16			
F – Red Iron Oxide	0	6	F – Red Iron Oxide	0	24			
L – Raw Umber	0	36	L – Raw Umber	3	0			

CAYENNE PEPPER 191

196 TINT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS.	48s	Colorant	OZS.	48s	Colorant	OZS.	48s
B – Lamp Black	0	36	B – Lamp Black	3	0			
C – Yellow Oxide	0	18	C – Yellow Oxide	1	24			
F – Red Iron Oxide	0	18	F – Red Iron Oxide	1	24			
M – Durable Red	3	0	M – Durable Red	12	0			
Remove one fluid ounce before tinting			Remove four fluid ounces before tinting			Apply two coats to To achieve color depth		

ESPRESSO 192

196 TINT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS.	48s	Colorant	OZS.	48s	Colorant	OZS.	48s
C – Yellow Oxide	0	6	C – Yellow Oxide	0	24			
F – Red Iron Oxide	0	5	F – Red Iron Oxide	0	20			
I – Brown Iron Oxide	0	35	I – Brown Iron Oxide	2	44			
L – Raw Umber	1	40	L – Raw Umber	7	16			

EBONY 193

196 TINT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS.	48s	Colorant	OZS.	48s	Colorant	OZS.	48s
B – Lamp Black	3	0	B – Lamp Black	12	0			
Apply Two Coats To Achieve Color Depth			Apply Two Coats To Achieve Color Depth					

JAMAICAN RUM 194

196 TINT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS.	48s	Colorant	OZS.	48s	Colorant	OZS.	48s
C – Yellow Oxide	0	10	C – Yellow Oxide	0	40			
F – Red Iron Oxide	0	7	F – Red Iron Oxide	0	28			
I – Brown Iron Oxide	0	40	I – Brown Iron Oxide	3	16			
L – Raw Umber	1	0	L – Raw Umber	4	0			

ZAR ULTRA MAX WOOD STAIN COLORS – PPG

WHEAT 195

196 TINT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS.	48s	Colorant	OZS.	48s	Colorant	OZS.	48s
F – Red Iron Oxide	0	4	F – Red Iron Oxide	0	16			
L – Raw Umber	0	40	L – Raw Umber	3	16			