

JANUARY 2016

NEW ZAR SEMI-TRANSPARENT DECK AND SIDING STAIN TINTING
FORMULATION

MATCHING: ZAR SEMI-TRANSPARENT DECK AND SIDING STAIN COLORS

SYSTEM: **GLIDDEN PROFESSIONAL** USING 64 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 64, lists the number(s) of fractions, 64ths, 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

BLK – Black
FFR – Fast Fast Red
GRN – Phthalo Green
LFY – Lemon Yellow
MAG – Magenta
OXR – Oxide Red
TBL – Phthalo Blue
WHT – White
YOX – Yellow Oxide

NEW ZAR 50 G/L SEMI TRANSPARENT DECK & SIDING STAIN – Glidden Professional

ACORN BROWN

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK - Black	0	62	BLK - Black	3	56	BLK - Black	19	24
FFR – Fast Fast Red	0	8	FFR – Fast Fast Red	0	32	FFR – Fast Fast Red	2	32
GRN – Phthalo Green	0	8	GRN – Phthalo Green	0	32	GRN – Phthalo Green	2	32
OXR – Oxide Red	0	24	OXR – Oxide Red	1	32	OXR – Oxide Red	7	32
YOX – Yellow Oxide	0	12	YOX – Yellow Oxide	0	48	YOX – Yellow Oxide	3	48

BARNBOARD

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	54	BLK – Black	3	24	BLK – Black	16	56
OXR – Oxide Red	0	8	OXR – Oxide Red	0	32	OXR – Oxide Red	2	32
YOX – Yellow Oxide	0	21	YOX – Yellow Oxide	1	20	YOX – Yellow Oxide	6	36

BEECHWOOD GRAY

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	24 ½	BLK – Black	1	34	BLK – Black	7	42
OXR – Oxide Red	0	3 ½	OXR – Oxide Red	0	14	OXR – Oxide Red	1	6
YOX – Yellow Oxide	0	19	YOX – Yellow Oxide	1	12	YOX – Yellow Oxide	5	60

BEIGE

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	5	BLK – Black	0	20	BLK – Black	1	36
OXR – Oxide Red	0	1 ½	OXR – Oxide Red	0	6	OXR – Oxide Red	0	30
YOX – Yellow Oxide	0	18	YOX – Yellow Oxide	1	8	YOX – Yellow Oxide	5	40

BURLEY

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	57	BLK – Black	3	36	BLK – Black	17	52
FFR – Fast Fast Red	0	15	FFR – Fast Fast Red	0	60	FFR – Fast Fast Red	4	44
OXR – Oxide Red	1	1	OXR – Oxide Red	4	4	OXR – Oxide Red	20	20
YOX – Yellow Oxide	0	27	YOX – Yellow Oxide	1	44	YOX – Yellow Oxide	8	28

NEW ZAR 50 G/L SEMI TRANSPARENT DECK & SIDING STAIN – Glidden Professional

BURNT WOODS

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	16	BLK – Black	1	0	BLK – Black	5	0
OXR – Oxide Red	0	22 ½	OXR – Oxide Red	1	26	OXR – Oxide Red	7	2
YOX – Yellow Oxide	0	16 ½	YOX – Yellow Oxide	1	2	YOX – Yellow Oxide	5	10

CAPE COD GRAY

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	13	BLK – Black	0	52	BLK – Black	4	4
YOX – Yellow Oxide	0	3	YOX – Yellow Oxide	0	12	YOX – Yellow Oxide	0	60

CEDARWOOD

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	5	BLK – Black	0	20	BLK – Black	1	36
OXR – Oxide Red	0	10 ½	OXR – Oxide Red	0	42	OXR – Oxide Red	3	18
YOX – Yellow Oxide	0	43	YOX – Yellow Oxide	2	44	YOX – Yellow Oxide	13	28

DEEP CHARCOAL

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	21 ½	BLK – Black	1	22	BLK – Black	6	46
OXR – Oxide Red	0	½	OXR – Oxide Red	0	2	OXR – Oxide Red	0	10
WHT – White	0	13 ½	WHT – White	0	54	WHT – White	4	14
YOX – Yellow Oxide	0	1	YOX – Yellow Oxide	0	4	YOX – Yellow Oxide	0	20

DESERT SAND

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	16	BLK – Black	1	0	BLK – Black	5	0
OXR – Oxide Red	0	9	OXR – Oxide Red	0	36	OXR – Oxide Red	2	52
YOX – Yellow Oxide	0	28	YOX – Yellow Oxide	1	48	YOX – Yellow Oxide	8	48

NEW ZAR 50 G/L SEMI TRANSPARENT DECK & SIDING STAIN – Glidden Professional

FAWN

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	10	BLK – Black	0	40	BLK – Black	3	8
OXR – Oxide Red	0	7 ½	OXR – Oxide Red	0	30	OXR – Oxide Red	2	22
YOX – Yellow Oxide	0	33	YOX – Yellow Oxide	2	4	YOX – Yellow Oxide	10	20

FOREST GROVE

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
OXR – Oxide Red	0	2	OXR – Oxide Red	0	8	OXR – Oxide Red	0	40
TBL – Phthalo Blue	0	9	TBL – Phthalo Blue	0	36	TBL – Phthalo Blue	2	52
YOX – Yellow Oxide	0	31	YOX – Yellow Oxide	1	60	YOX – Yellow Oxide	9	44

GEORGETOWN GRAY

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	22	BLK – Black	1	24	BLK – Black	6	56
TBL – Phthalo Blue	0	5	TBL – Phthalo Blue	0	20	TBL – Phthalo Blue	1	36
YOX – Yellow Oxide	0	7	YOX – Yellow Oxide	0	28	YOX – Yellow Oxide	2	12

GOLDENDALE

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	2	BLK – Black	0	8	BLK – Black	0	40
OXR – Oxide Red	0	½	OXR – Oxide Red	0	2	OXR – Oxide Red	0	10
YOX – Yellow Oxide	0	34	YOX – Yellow Oxide	2	8	YOX – Yellow Oxide	10	40

LYNCHBURG GREEN

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	2	BLK – Black	0	8	BLK – Black	0	40
TBL – Phthalo Blue	0	2	TBL – Phthalo Blue	0	8	TBL – Phthalo Blue	0	40
YOX – Yellow Oxide	0	7	YOX – Yellow Oxide	0	28	YOX – Yellow Oxide	2	12

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MAHOGANY

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	2	BLK – Black	0	8	BLK – Black	0	40
FFR – Fast Fast Red	0	40	FFR – Fast Fast Red	2	32	FFR – Fast Fast Red	12	32
OXR – Oxide Red	0	12	OXR – Oxide Red	0	48	OXR – Oxide Red	3	48
TBL – Phthalo Blue	0	6	TBL – Phthalo Blue	0	24	TBL – Phthalo Blue	1	56

MANOR BROWN

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	44	BLK – Black	2	48	BLK – Black	13	48
OXR – Oxide Red	0	7	OXR – Oxide Red	0	28	OXR – Oxide Red	2	12
WHT – White	0	7	WHT – White	0	28	WHT – White	2	12
YOX – Yellow Oxide	0	11 ½	YOX – Yellow Oxide	0	46	YOX – Yellow Oxide	3	38

NATURAL HONEY TONER

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
OXR – Oxide Red	0	1 ½	OXR – Oxide Red	0	6	OXR – Oxide Red	0	30
YOX – Yellow Oxide	0	12	YOX – Yellow Oxide	0	48	YOX – Yellow Oxide	3	48

NATURAL REDWOOD TONER

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
GRN – Phthalo Green	0	1	GRN – Phthalo Green	0	4	GRN – Green Phthalo	0	20
OXR – Oxide Red	0	7	OXR – Oxide Red	0	28	OXR – Oxide Red	2	12
YOX – Yellow Oxide	0	3 ½	YOX – Yellow Oxide	0	14	YOX – Yellow Oxide	1	6

NAVAJO WHITE

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	½	BLK – Black	0	2	BLK – Black	0	10
FFR – Fast Fast Red	0	½	FFR – Fast Fast Red	0	2	FFR – Fast Fast Red	0	10
YOX – Yellow Oxide	0	3	YOX – Yellow Oxide	0	12	YOX – Yellow Oxide	0	60

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PARCHMENT

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	1 ½	BLK – Black	0	6	BLK – Black	0	30
OXR – Oxide Red	0	½	OXR – Oxide Red	0	2	OXR – Oxide Red	0	10
YOX – Yellow Oxide	0	5	YOX – Yellow Oxide	0	20	YOX – Yellow Oxide	1	36

PILGRIM BLUE

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	24	BLK – Black	1	32	BLK – Black	7	32
TBL – Phthalo Blue	0	21	TBL – Phthalo Blue	1	20	TBL – Phthalo Blue	6	36

REDWOOD

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	22	BLK – Black	1	24	BLK – Black	6	56
FFR – Fast Fast Red	0	18	FFR – Fast Fast Red	1	8	FFR – Fast Fast Red	5	40
OXR – Oxide Red	0	48	OXR – Oxide Red	3	0	OXR – Oxide Red	15	0
YOX – Yellow Oxide	0	10	YOX – Yellow Oxide	0	40	YOX – Yellow Oxide	3	8

RUSTIC

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	8	BLK – Black	0	32	BLK – Black	2	32
FFR – Fast Fast Red	0	6	FFR – Fast Fast Red	0	24	FFR – Fast Fast Red	1	56
OXR – Oxide Red	0	26	OXR – Oxide Red	1	40	OXR – Oxide Red	8	8
YOX – Yellow Oxide	0	7	YOX – Yellow Oxide	0	28	YOX – Yellow Oxide	2	12

RUSTIC BROWN

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	28	BLK – Black	1	48	BLK – Black	8	48
FFR – Fast Fast Red	0	10	FFR – Fast Fast Red	0	40	FFR – Fast Fast Red	3	8
OXR – Oxide Red	0	15	OXR – Oxide Red	0	60	OXR – Oxide Red	4	44
YOX – Yellow Oxide	0	28	YOX – Yellow Oxide	1	48	YOX – Yellow Oxide	8	48

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SANDPIPER

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	6	BLK – Black	0	24	BLK – Black	1	56
YOX – Yellow Oxide	0	10	YOX – Yellow Oxide	0	40	YOX – Yellow Oxide	3	8

SMOKE

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	1	44	BLK – Black	6	48	BLK – Black	33	48
WHT – White	0	3	WHT – White	0	12	WHT – White	0	60

STONEHEDGE

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	18	BLK – Black	1	8	BLK – Black	5	40
YOX – Yellow Oxide	0	3	YOX – Yellow Oxide	0	12	YOX – Yellow Oxide	0	60

WESTWOOD

671 DARK BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
BLK – Black	0	18	BLK – Black	1	8	BLK – Black	5	40
OXR – Oxide Red	0	12	OXR – Oxide Red	0	48	OXR – Oxide Red	3	48
WHT – White	0	7	WHT – White	0	28	WHT – White	2	12
YOX – Yellow Oxide	0	28	YOX – Yellow Oxide	1	48	YOX – Yellow Oxide	8	48

WHITE

670 LIGHT BASE

Quart Formula			Gallon Formula			Five Gallon Formula		
Colorant	OZS	64s	Colorant	OZS	64s	Colorant	OZS	64s
WHT – White	0	24	WHT – White	1	32	WHT – White	7	32