



Quality Products Since 1932 • DRYLOK® • ZAR® • UGL®

Revised October 12, 2023

ZAR® SOLID DECK AND SIDING STAIN TINTING FORMULATION

MATCHING: ZAR® SOLID DECK AND SIDING STAIN COLORS

SYSTEM: **TRUE VALUE LOW VOC COLORANTS** 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. The colors 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

- AXZ** - Permanent Yellow
- BZ** - Lamp Black
- CZ** - Yellow Oxide
- DZ** - Phthalo Green
- EZ** - Phthalo Blue
- FZ** - Red Iron Oxide
- IZ** - Brown Iron Oxide
- KXZ** - Titanium Dioxide White
- LZ** - Raw Umber
- QZ** - Yellow (High Strength)
- RZ** - Red (High Strength)
- VZ** - Magenta



Quality Products Since 1932 • DRYLOK® • ZAR® • UGL®

BEECHWOOD GRAY 894

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	24	4	BZ - Lamp Black	2	2		BZ - Lamp Black	10	10	
CZ - Yellow Oxide	0	23		CZ - Yellow Oxide	1	44		CZ - Yellow Oxide	9	28	
FZ - Red Iron Oxide	0	2	1	FZ - Red Iron Oxide	0	8	4	FZ - Red Iron Oxide	0	42	4

BEIGE 885

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/	Colorant	OZS.	48s	1/8
CZ - Yellow Oxide	0	16		CZ - Yellow Oxide	1	16		CZ - Yellow Oxide	6	32	
FZ - Red Iron Oxide	0	1		FZ - Red Iron Oxide	0	4		FZ - Red Iron Oxide	0	20	
LZ - Raw Umber	0	22		LZ - Raw Umber	1	40		LZ - Raw Umber	9	8	

BLACK CANYON 878

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	2	10		BZ - Lamp Black	8	40		BZ - Lamp Black	44	8	

BUTTERNUT 892

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
AXZ - Permanent Yellow	0	25		AXZ - Permanent Yellow	2	4		AXZ - Permanent Yellow	10	20	
BZ - Lamp Black	0	10		BZ - Lamp Black	0	40		BZ - Lamp Black	4	8	
FZ - Red Iron Oxide	0	9		FZ - Red Iron Oxide	0	36		FZ - Red Iron	3	36	
KXZ - Titanium Dioxide	0	20		KXZ - Titanium Dioxide	1	32		KXZ - Titanium Dioxide	8	16	

1396 Jefferson Avenue ☎ Dunmore PA 18509 ☎ Voice: (570) 344-1202 ☎ (800) 845-5227 ☎ Fax: (570) 969-7634



Quality Products Since 1932 • DRYLOK® • ZAR® • UGL®

CALIFORNIA RUSTIC 890

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	11		BZ - Lamp Black	0	44		BZ - Lamp Black	4	28	
CZ - Yellow Oxide	1	4		CZ - Yellow Oxide	4	16		CZ - Yellow Oxide	21	32	
FZ- Red Iron Oxide	1	2	3	FZ- Red Iron Oxide	4	9	4	FZ- Red Iron Oxide	20	47	4
KXZ - Titanium Dioxide	0	3		KXZ - Titanium Dioxide	0	12		KXZ - Titanium Dioxide	1	12	

CAPE COD GRAY 877

810 LIGHT BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	14		BZ - Lamp Black	1	8		BZ - Lamp Black	5	40	
CZ - Yellow Oxide	0	5		CZ - Yellow Oxide	0	20		CZ - Yellow Oxide	2	4	
FZ- Red Iron Oxide	0	0	4	FZ- Red Iron Oxide	0	2		FZ- Red Iron Oxide	0	10	

CEDARWOOD 882

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	8		BZ - Lamp Black	0	32		BZ - Lamp Black	3	16	
CZ - Yellow Oxide	1	21		CZ - Yellow Oxide	5	36		CZ - Yellow Oxide	28	36	
FZ- Red Iron Oxide	0	10		FZ- Red Iron Oxide	0	40		FZ- Red Iron Oxide	4	8	

CHOCOLATE 872

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
CZ - Yellow Oxide	0	22		CZ - Yellow Oxide	1	40		CZ - Yellow Oxide	9	8	
FZ- Red Iron Oxide	0	8		FZ- Red Iron Oxide	0	32		FZ- Red Iron Oxide	3	16	
LZ - Raw Umber	1	37		LZ - Raw Umber	7	4		LZ - Raw Umber	35	20	
KXZ - Titanium Dioxide	0	11		KXZ - Titanium Dioxide	0	44		KXZ - Titanium Dioxide	4	28	

1396 Jefferson Avenue ☎ Dunmore PA 18509 ☎ Voice: (570) 344-1202 ☎ (800) 845-5227 ☎ Fax: (570) 969-7634



Quality Products Since 1932 • DRYLOK® • ZAR® • UGL®

COLONIAL YELLOW 875

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
CZ - Yellow Oxide	1	26		CZ - Yellow Oxide	6	8		CZ - Yellow Oxide	30	40	
LZ - Raw Umber	0	13		LZ - Raw Umber	1	4		LZ - Raw Umber	5	20	

DEEP CHARCOAL 891

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	27		BZ - Lamp Black	2	12		BZ - Lamp Black	11	12	
DZ - Phthalo Green	0	0	4	DZ - Phthalo Green	0	2		DZ - Phthalo Green	0	10	
KXZ - Titanium Dioxide	0	12		KXZ - Titanium Dioxide	1	0		KXZ - Titanium Dioxide	5	0	
LZ - Raw Umber	0	7		LZ - Raw Umber	0	28		LZ - Raw Umber	2	44	

DEEP DESERT SAND 849

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	8		BZ - Lamp Black	0	32		BZ - Lamp Black	3	16	
CZ - Yellow Oxide	0	23		CZ - Yellow Oxide	1	44		CZ - Yellow Oxide	9	28	
RZ - Red (High Strength)	0	2	4	RZ - Red (High Strength)	0	10		RZ - Red (High Strength)	1	2	

DESERT SAND 879

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
CZ - Yellow Oxide	0	9		CZ - Yellow Oxide	0	36		CZ - Yellow	3	36	
FZ - Red Iron Oxide	0	2	1	FZ - Red Iron Oxide	0	8	4	FZ - Red Iron	0	42	4
LZ - Raw Umber	0	30		LZ - Raw Umber	2	24		LZ - Raw Umber	12	24	



Quality Products Since 1932 • DRYLOK® • ZAR® • UGL®

FAWN 869

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	13		BZ - Lamp Black	1	4		BZ - Lamp Black	5	20	
CZ - Yellow Oxide	1	14		CZ - Yellow Oxide	5	8		CZ - Yellow Oxide	25	40	
FZ- Red Iron Oxide	0	8		FZ- Red Iron Oxide	0	32		FZ- Red Iron Oxide	3	16	
KXZ - Titanium Dioxide	0	18		KXZ - Titanium Dioxide	1	24		KXZ - Titanium Dioxide	7	24	

GEORGETOWN GRAY

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
CZ- Yellow Oxide	0	6		CZ- Yellow Oxide		24		CZ- Yellow Oxide	2	24	
BZ - Lamp Black	0	19		BZ - Lamp Black	1	28		BZ - Lamp Black	7	44	
DZ - Phthalo Green	0	12	5	DZ - Phthalo	1	2	4	DZ - Phthalo Green	5	12	4
KXZ - Titanium Dioxide	0	17	2	KXZ - Titanium Dioxide	1	21		KXZ - Titanium Dioxide	7		

HUNTER GREEN 874

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
AXZ - Permanent Yellow	0	0		AXZ - Permanent Yellow	5	6		AXZ - Permanent Yellow	25	30	
BZ - Lamp Black	0	0		BZ - Lamp Black	2	26		BZ - Lamp Black	12	34	
DZ - Phthalo Green	0	0		DZ - Phthalo Green	2	38		DZ - Phthalo Green	13	46	
KXZ - Titanium Dioxide	0	0		KXZ - Titanium Dioxide	0	36		KXZ - Titanium Dioxide	3	36	

MAHOGANY 889

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	25		BZ - Lamp Black	2	4		BZ - Lamp Black	10	20	
FZ- Red Iron Oxide	0	10		FZ- Red Iron Oxide	0	40		FZ- Red Iron Oxide	4	8	
VZ – Magenta	0	6		VZ – Magenta	0	24		VZ – Magenta	2	24	
KXZ - Titanium Dioxide	0	4		KXZ - Titanium Dioxide	0	16		KXZ - Titanium Dioxide	1	32	

1396 Jefferson Avenue ☎ Dunmore PA 18509 ☎ Voice: (570) 344-1202 ☎ (800) 845-5227 ☎ Fax: (570) 969-7634



Quality Products Since 1932 • DRYLOK® • ZAR® • UGL®

MANOR BROWN 871

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	4		BZ - Lamp Black	0	16		BZ - Lamp Black	1	32	
LZ - Raw Umber	1	42		LZ - Raw Umber	7	24		LZ - Raw Umber	37	24	
RZ - Red (High Strength)	0	1		RZ - Red (High Strength)	0	4		RZ - Red (High Strength)	0	20	
KXZ - Titanium Dioxide	0	8		KXZ - Titanium Dioxide	0	32		KXZ - Titanium Dioxide	3	16	

NAVAJO WHITE 884

810 LIGHT BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	2		BZ - Lamp Black	0	8		BZ - Lamp Black	0	40	
CZ - Yellow Oxide	0	11		CZ - Yellow Oxide	0	44		CZ - Yellow	4	28	
RZ - Red (High Strength)	0	0	4	RZ - Red (High Strength)	0	2		RZ - Red (High Strength)	0	10	

NEW PILGRIM RED 866

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	12	4	BZ - Lamp Black	1	2		BZ - Lamp Black	5	10	
FZ - Red Iron Oxide	0	16		FZ - Red Iron Oxide	1	16		FZ - Red Iron	6	32	
VZ - Magenta	0	16		VZ - Magenta	1	16		VZ - Magenta	6	32	
KXZ - Titanium Dioxide	0	3		KXZ - Titanium Dioxide	0	12		KXZ - Titanium Dioxide	1	12	

PARCHMENT 867

810 LIGHT BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
CZ - Yellow Oxide	0	14		CZ - Yellow Oxide	1	8		CZ - Yellow	5	10	
LZ - Raw Umber	0	4		LZ - Raw Umber	0	16		LZ - Raw Umber	1	32	

1396 Jefferson Avenue ☎ Dunmore PA 18509 ☎ Voice: (570) 344-1202 ☎ (800) 845-5227 ☎ Fax: (570) 969-7634



Quality Products Since 1932 • DRYLOK® • ZAR® • UGL®

PILGRIM BLUE 881

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	17		BZ - Lamp Black	1	20		BZ - Lamp Black	7	4	
EZ - Phthalo Blue	0	20		EZ - Phthalo Blue	1	32		EZ - Phthalo Blue	8	16	

PLATINUM 883

810 LIGHT BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	3		BZ - Lamp Black	0	12		BZ - Lamp Black	1	12	
CZ - Yellow Oxide	0	6		CZ - Yellow Oxide	0	24		CZ - Yellow Oxide	2	24	
LZ - Raw Umber	0	17		LZ - Raw Umber	1	20		LZ - Raw Umber	7	4	

PRAIRIE GOLD 847

810 LIGHT BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
AXZ - Permanent Yellow	0	4		AXZ - Permanent Yellow	0	16		AXZ - Permanent Yellow	1	32	
CZ - Yellow Oxide	1	6		CZ - Yellow Oxide	4	24		CZ - Yellow Oxide	22	24	
LZ - Raw Umber	0	11		LZ - Raw Umber	0	44		LZ - Raw Umber	4	28	

PRAIRIE YELLOW 880

810 LIGHT BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8

SABLE 876

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	14		BZ - Lamp Black	1	8		BZ - Lamp Black	5	40	
CZ - Yellow Oxide	0	12		CZ - Yellow Oxide	1	0		CZ - Yellow Oxide	5	0	
FZ- Red Iron Oxide	0	14	6	FZ- Red Iron Oxide	1	11		FZ- Red Iron Oxide	6	7	

1396 Jefferson Avenue ☼ Dunmore PA 18509 ☼ Voice: (570) 344-1202 ☼ (800) 845-5227 ☼ Fax: (570) 969-7634



Quality Products Since 1932 • DRYLOK® • ZAR® • UGL®

SAGE 846

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	7		BZ - Lamp Black	0	28		BZ - Lamp Black	2	44	
CZ - Yellow Oxide	0	17		CZ - Yellow Oxide	1	20		CZ - Yellow Oxide	7	4	
DZ - Phthalo Green	0	1	4	DZ - Phthalo Green	0	6		DZ - Phthalo Green	0	30	

SALEM TAN 887

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	2		BZ - Lamp Black	0	8		BZ - Lamp Black	0	40	
CZ - Yellow Oxide	0	11		CZ - Yellow Oxide	0	44		CZ - Yellow Oxide	4	28	
FZ- Red Iron Oxide	0	0	4	FZ- Red Iron Oxide	0	2		FZ- Red Iron Oxide	0		

SANDPIPER 886

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	5		BZ - Lamp Black	0	20		BZ - Lamp Black	2	4	
CZ - Yellow Oxide	0	11		CZ - Yellow Oxide	0	44		CZ - Yellow Oxide	4	28	
FZ- Red Iron Oxide	0	0	4	FZ- Red Iron Oxide	0	2		FZ- Red Iron Oxide	0	10	

SEAFOAM 888

811 MEDIUM BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	12		BZ - Lamp Black	1	0		BZ - Lamp Black	5	0	
CZ - Yellow Oxide	0	28		CZ - Yellow Oxide	2	16		CZ - Yellow Oxide	11	32	
DZ - Phthalo Green	0	6		DZ - Phthalo Green	0	24		DZ - Phthalo	2	24	

1396 Jefferson Avenue ☎ Dunmore PA 18509 ☎ Voice: (570) 344-1202 ☎ (800) 845-5227 ☎ Fax: (570) 969-7634



Quality Products Since 1932 • DRYLOK® • ZAR® • UGL®

SIERRA REDWOOD 873

812 DARK BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
EZ - Phthalo Blue	0	14		EZ - Phthalo Blue	1	8		EZ - Phthalo Blue	5	40	
FZ- Red Iron Oxide	0	26		FZ- Red Iron Oxide	2	8		FZ- Red Iron	10	40	
RZ – Red (High Strength)	0	8		RZ – Red (High Strength)	0	32		RZ – Red (High Strength)	3	16	
KXZ - Titanium Dioxide	0	10		KXZ - Titanium Dioxide	0	40		KXZ - Titanium Dioxide	4	8	

STONEHEDGE 868

810 LIGHT BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
BZ - Lamp Black	0	23		BZ - Lamp Black	1	44		BZ - Lamp Black	9	28	
CZ - Yellow Oxide	0	3		CZ - Yellow Oxide	0	12		CZ - Yellow Oxide	1	12	

WINTER WHITE 870

810 LIGHT BASE

Quart Formula				Gallon Formula				Five Gallon Formula			
Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8	Colorant	OZS.	48s	1/8
CZ - Yellow Oxide	0	1		CZ - Yellow Oxide	0	4		CZ - Yellow Oxide	0	20	
LZ - Raw Umber	0	1		LZ - Raw Umber	0	4		LZ - Raw Umber	0	20	