

Revision #1 August 2007

ZAR DECK AND SIDING TINTING FORMULATION

MATCHING: ZAR SEMI TRANSPARENT DECK & SIDING COLORS

SYSTEM: MOORE-O-MATIC USING 32 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 32, lists the number(s) of fractions, 32nds, 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

BB-Bright Blue
BK-Black
BR- Brown
GY-Gray
MA-Magenta
OG- Orange
OY-Oxide Yellow
RD- Red
RX-Red Oxide
TG-Thalo Green
WH-White
YW-Yellow

ACORN BROWN						658 DARK BASE		
QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	14	BK	1	24	BK	8	24
OG	0	16	OG	2	0	OG	10	0
OY	0	1	OY	0	4	OY	0	20

BARNBOARD						657 LIGHT BASE		
QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	14	BK	1	24	BK	8	24
RD	0	3	RD	0	12	RD	1	28
OY	0	17+1/64	OY	2	6	OY	10	30

BEECHWOOD GRAY						657 LIGHT BASE		
QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	6+1/64	BK	0	26	BK	4	2
OY	0	8	OY	1	0	OY	5	0

BEIGE						657 LIGHT BASE		
QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	1+1/64	BK	0	6	BK	0	30
OY	0	8	OY	1	0	OY	5	0
OG	0	2	OG	0	8	OG	1	8

BURLEY						658 DARK BASE		
QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	11	BK	1	12	BK	6	28
OY	0	5	OY	0	20	OY	3	4
RX	0	18	RX	2	8	RX	11	8

BURNT WOODS						658 DARK BASE		
QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	5+1/64	BK	0	22	BK	3	14
RX	0	7	RX	0	28	RX	4	12
YW	0	6	YW	0	24	YW	3	24
WH	0	1	WH	0	4	WH	0	20

CAPE COD GRAY						657 LIGHT BASE		
QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	3+1/64	BK	0	14	BK	2	6
OY	0	1	OY	0	4	OY	0	20

CEDARWOOD						657 LIGHT BASE		
QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	1+1/64	BK	0	6	BK	0	30
OY	0	25+1/64	OY	3	6	OY	15	30
RX	0	2	RX	0	8	RX	1	8

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BB	0	2	BB	0	8	BB	1	8
OG	0	12	OG	1	16	OG	7	16
OY	0	10	OY	1	8	OY	6	8

DEEP CHARCOAL

658 DARK BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	10	BK	1	8	BK	6	8
OY	0	1+164	OY	0	6	OY	0	30
WH	0	4	WH	0	16	WH	2	16

FAWN

657 LIGHT BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	4	BK	0	16	BK	2	16
OY	0	17	OY	2	4	OY	10	20
OG	0	2	OG	0	8	OG	1	8

FOREST GROVE

658 DARK BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
MA	0	5	MA	0	20	MA	3	4
OY	0	25	OY	3	4	OY	15	20
TG	0	10	TG	1	8	TG	6	8

MOORE-O-MATIC SYSTEM SEMI TRANSPARENT DECK & SIDING STAIN
 GEORGETOWN GRAY

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 657 LIGHT BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BB	0	1	BB	0	4	BB	0	20
BK	0	6+1/64	BK	0	26	BK	4	2
OY	0	4+1/64	OY	0	18	OY	2	26

GOLDENDALE

657 LIGHT BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	0+1/64	BK	0	2	BK	0	10
OG	0	0+1/64	OG	0	2	OG	0	10
OY	0	21	OY	2	20	OY	13	4

LYNCHBURG GREEN

657 LIGHT BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BB	0	1	BB	0	4	BB	0	20
BK	0	1	BK	0	4	BK	0	20
OY	0	6	OY	0	24	OY	3	24

MAHOGANY

658 DARK BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BB	0	3	BB	0	12	BB	1	28
MA	0	21	MA	2	20	MA	13	4
RX	0	7	RX	0	28	RX	4	12
WH	0	1	WH	0	4	WH	0	20

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	12	BK	1	16	BK	7	16
BR	0	14	BR	1	24	BR	8	24
OY	0	6	OY	0	24	OY	3	24
WH	0	2	WH	0	8	WH	1	8

NATURAL HONEY TONER

658 DARK BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
GY	0	2+1/64	GY	0	10	GY	1	18
OG	0	2+1/64	OG	0	10	OG	1	18
WH	0	2	WH	0	8	WH	1	8
YW	0	2+1/64	YW	0	10	YW	1	18

NATURAL REDWOOD TONER

658 DARK BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	1	BK	0	4	BK	0	20
RX	0	2+1/64	RX	0	10	RX	1	18
OY	0	2	OY	0	8	OY	1	8
WH	0	2	WH	0	8	WH	1	8

NAVAJO WHITE

657 LIGHT BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
GY	0	7+1/64	GY	0	30	GY	4	22
OY	0	3	OY	0	12	OY	1	28

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
GY	0	3+1/64	GY	0	14	GY	2	6
OY	0	3	OY	0	12	OY	1	28

PILGRIM BLUE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BB	0	4+1/64	BB	0	18	BB	2	26
BK	0	5+1/64	BK	0	22	BK	3	14
MA	0	1	MA	0	4	MA	0	20

RUSTIC

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	4	BK	0	16	BK	2	16
OY	0	10	OY	1	8	OY	6	8
RX	0	18	RX	2	8	RX	11	8

RUSTIC BROWN

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	8	BK	1	0	BK	5	0
OY	0	11+1/64	OY	1	14	OY	7	6
OG	0	10	OG	1	8	OG	6	8

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BB	0	4	BB	0	16	BB	2	16
BK	0	0+1/64	BK	0	2	BK	0	10
OY	0	4	OY	0	16	OY	2	16
RX	0	22	RX	2	24	RX	13	24

SANDPIPER

657 LIGHT BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	2	BK	0	8	BK	1	8
OY	0	6	OY	0	24	OY	3	24

SMOKE

658 DARK BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	20	BK	2	16	BK	12	16
OY	0	2	OY	0	8	OY	1	8

STONEHEDGE

657 LIGHT BASE

QUART			GALLON			5 GALLON		
COLOR.	OZS.	32'S	COLOR.	OZS.	32'S	COLOR.	OZS.	32'S
BK	0	7+1/64	BK	0	30	BK	4	22
OY	0	2	OY	0	8	OY	1	8

