

CO	3	
CH ₄	21	+0.5%
N ₂ H ₄	12	
N ₂ O	296	+0.5%
"Black" PTF	680	+0.5%
"White" PTF-99	-50	-1.0%
Sulfate		
Sum		± 7.5%



g H₂O

600g



900 g Vermiculite
to

Waste Stone

Density	g Clay Body	g Water	Clay (75%)	Grog (25%)
0.48	2000	1600	1500	500
0.5	2132	1706	1599	533
0.6	2739	2191	2054	685
0.7	3345	2676	2509	836
0.8	3952	3162	2964	988

1
2
3
4
5
6
7
8

1800V
1700V
1800V

5400
4900
4900

4100
4100
2740BC 2740 FC

2195 6997
5822 7397
4998 2500
1370
1370

2740 KAD
2740 KAK

FACTORY BRICKS

01 1800 V
1000 RED MXT
1000 BALL
800 GROG
3200 H₂O

02 1800 V
1600 RED MXT
1600 FINE CLAY
800 GROG
3200 H₂O

03 1800 V
1600 BALL
1600 FINE CLAY
800 GROG
3200 H₂O

DURABLES

ADD MORE H₂O

INSULATING

900g Verm.

1600g Clay

400g Grog

1600g H₂O

450g Verm

800g Clay

100g Grog

600g H₂O



COLN 60

HOT

A legendary classic
life in
the heart of the

WAI

VOLUNTEER

Boil Beer

TESTING

Fuel Use	1126 g
CO	96 g
PM	226.7 mg

CARE
& P



