

NARCO CONFIDENTIAL-RESTRICTED



MC-GUN MIX

Made at: Womelsdorf, PA

PRODUCT LIFE: MARCH 29, 1962 TO PRE-1975

ASBESTOS DATES: JULY 3, 1963 TO PRODUCT LIFE

MC-GUN MIX MIXES: 360
360A
360B

NARCO CONFIDENTIAL-RESTRICTED
NORTH AMERICAN REFRACTORIES COMPANY

MIX INSTRUCTIONS

PLANT WOMELSDORF

DATE April 1 1966

BRAND B.D.F. - PATCH

MIX NO. 344A

PROCESS _____

BURN _____

SHRINKAGE _____

EXPERIMENTAL MIX

- 8 + 20 m. PERICLASE 40%
- 20 + 48 m. " 20
- 48 m. " 6
ASF " 16
AF GLEASON 5
7105 ASBESTOS 2
FMC GLASS 4 POWDER 6
BESSEMER PORTLAND CEMENT 5

100% TOTAL

SPECIAL INSTRUCTIONS

ASBESTOS SHOULD BE SHREDDED THROUGH 3 MESH
BEFORE BATCHING INTO MIX

CONTROL SPECIFICATIONS

NONE

SIGNED

Robert L. Hess
Research

Replaces Exptl mix sheet
dated 11/30/65

4-1-66

JW

NARCO CONFIDENTIAL-RESTRICTED

NORTH AMERICAN REFRACTORIES COMPANY

MIX INSTRUCTIONS

PLANT Wormsloerf

DATE June 14 1967

BRAND BOF-PATCH

MIX NO. 344 B

PROCESS _____

BURN _____

SHRINKAGE _____

EXPERIMENTAL MIX

— 6 + 14 Peculene	41 3/4 %
— 14 + 48 "	20
— 48 "	6
AS F "	16
A.F. Glesson clay	5
J.M. 7K05 asbestos	1/4
FMC Glass N Powder	6
Bessemer Portland Cement	5
	100 % Total

SPECIAL INSTRUCTIONS Asbestos should be shredded thru 3 mesh before batching into mix.

CONTROL SPECIFICATIONS

None

SIGNED Robert J. Hess
Research

6-15-67

Replanned April 1967
344A (4-1-66)

NARCO CONFIDENTIAL-RESTRICTEDNORTH AMERICAN REFRACTORIES COMPANYMIX INSTRUCTIONSPLANT Winnemah - BasinDATE March 19, 1962BRAND CM Burn mixMIX NO. 310

PROCESS _____

BURN _____

SHRINKAGE _____MIX

Chrome Ore	- 8 + 14M	25 %
" "	- 14 + 35M	20 %
" "	- 35M	25 %
Periclase	- 8 + 14M.	20 %
"	- 35M	10 %
Gleason clay	A.F.	3 % (added)
GD SODIUM SILICATE		4 % (added)

SPECIAL INSTRUCTIONSCONTROL SPECIFICATIONSTo be packaged in 25 lb bags.

Replaces Sheet Dated

5/62
asnew mixAPPROVED [Signature] ResearchAPPROVED [Signature] OperatingAPPROVED [Signature] Plant