

**FINISHED PRODUCT  
SPECIFICATION**

PRODUCT:

**MX-1915  
SILICATED SUPEREX BLOCKS**

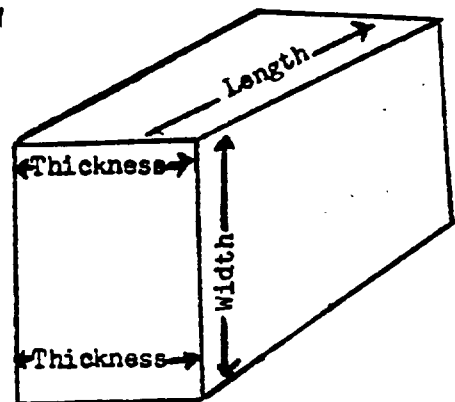
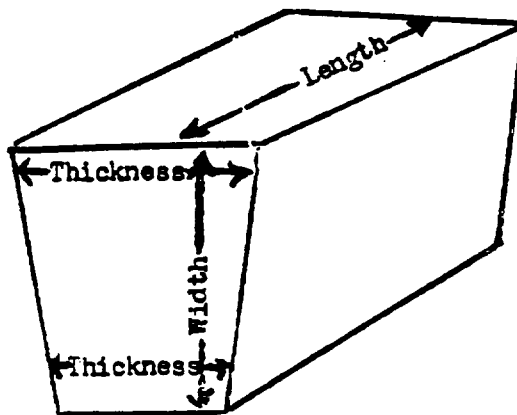
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**IV. PRODUCT AND INSPECTION STANDARDS (Cont'd)**

**B. Dimensional Tolerances**



1. Length -  $+1/16"$ ,  $-1/16"$
2. Width -  $+1/16"$ ,  $-1/16"$
3. Thickness - Maximum  $+1/16"$ ,  $-1/16"$ . Sales Dept. desires  $+1/32"$ ,  $-1/32"$
4. Taper - A sheet metal template of the correct radius shall be used to check tapered blocks for proper fit to the prescribed radius. This template shall be so constructed that a complete radius of blocks may be set up for inspection. Blocks when set up must fit the prescribed template. The maximum gap which is allowable when the blocks are set up on the template shall not be more than  $1/16"$ .
5. Block Ends - Shall be square with the long faces to within  $1/16"$  per  $6"$  of width. *enter 3/16/51 43- E 9 C*

**PLAINTIFF'S  
EXHIBIT  
K-1664**

**DEFENDANT'S  
EXHIBIT**

**OE-236**

**V. QUALITY REQUIREMENTS**

- |                             |                                    |
|-----------------------------|------------------------------------|
| A. Density (lbs/cu. ft.)    | Desired Maximum 24#<br>Maximum 27# |
| B. Modulus of Rupture (psi) | 60 minimum                         |
| C. Abrasion loss (percent)  |                                    |
| 1. 10 min.                  | 40 maximum                         |
| 2. 20 min.                  | 70 maximum                         |

**X - INDICATES  
CHANGE - REASON:**

**Change in gap tolerance from  $1/32"$  to  $1/16"$**

**AUTHORITY  
FOR CHANGE**

**Regular Approval**

FILE-HOLDERS

H. A. J. C.

IND  
ENG.

PROD  
SUPT.

PLANT  
FINANCE  
OFFICE

RESEARCH  
LAB.

DIR. QUAL  
CONTROL

MGR. QUAL  
CONTROL

SUPR. QUAL  
CONTROL

**SUPERSEDES:  
FORM 5013-7  
PRINTED IN U.S.A.**

**Page 2 of 2 of spec. Revision dated 12/25/50**

**DATE ISSUED**

**12/5/50**