

**FINISHED PRODUCT
SPECIFICATION**

PRODUCT: **MX-1915**

SILICATED SUPEREX BLOCKS

DIVISION **IND**

SPEC. NO.

PAGE NO.

43✓

1.

I. MANUFACTURING POINTS

Manville and Waukegan

II. DESCRIPTION

MX-1915 Silicated Superex Blocks are standard Superex cut to the required size and treated with a solution of silicate of soda in accordance with approved Manufacturing Specifications.

III. SIZES AND LIMITATIONS

A. Length

24" max.

B. Widths

1. Flat Blocks

2. Tapered Blocks

**3, 6, 9 and 12 inches
6 and 9 inches**

C. Thickness

1. Flat Blocks

2. Tapered Blocks

**3" - 4" incl.
4"**

D. Minimum radius for full 4" thickness tapered blocks

40"

IV. PRODUCT AND INSPECTION STANDARDS

A. Appearance

1. Cracks - Surface cracks are allowable to the extent shown by Standard Samples, approved by the Sales Department 12/5/50. Cracks shall not be more than 1/4" in depth and must be of a nature that will not promote flaking of the material away from the edges of the block.

2. Warpage - Shall not exceed 1/32" in 24" of length when measured as follows:

Lay straight-edge across the block from end to end.

Measurement shall be taken at the point of maximum gap between block surface and straight-edge (chordal height).

3. Broken Corners - Shall be permissible to the extent shown by Standard Samples, approved by the Sales Department 12/5/50, and as here defined:- of any one corner. The missing length of the three edges which would meet at the corner, when totalled shall not exceed 2 inches; except that one such corner may measure a total of not more than 4 inches.

**X - INDICATES
CHANGE - REASON:**

Clarification of Appearance Standards.

**AUTHORITY
FOR CHANGE**

Regular Approvals

FILE-HOLDERS	H. A. Kieselbach	J. C. Crawford	IND. ENG.	PROD. SUPT.	PLANT FINANCE OFFICE	RESEARCH LAB.	DIR. QUAL. CONTROL	MR. QUAL. CONTROL	SUPR. QUAL. CONTROL

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

Page 3 same Spec. issued 12-25-50

DATE ISSUED

12-5-50.

**PLAINTIFF'S
EXHIBIT
K-1654**

**RECEIVED
DEC 7 1950
E. F. M. MS**

**05-224
DEFENDANT'S
EXHIBIT**