

井 一 成  
九 九 男

地

1. はじめに

3報である。

Table 1 Properties of  $\alpha$ -hemihydrated gypsum

Combined Water  
 Before drying  
 Modulation degree  
 Normal Consistency  
 Surface Area  
 Setting time  
 Apparent Fi  
 Final  
 Hydration  
 After 15min  
 After 30min

[%]  
 [%]  
 [kg/cm<sup>2</sup>]  
 [%]  
 [%]  
 [%]

Normal Consistency

T<sub>αβ</sub>-26

Surface Area

### 3. 結

0.2

1.1

8.05

19.50

9

98

8.5

5.6

(1) MF

として使用した。

(2) DBS

8000000

8000000

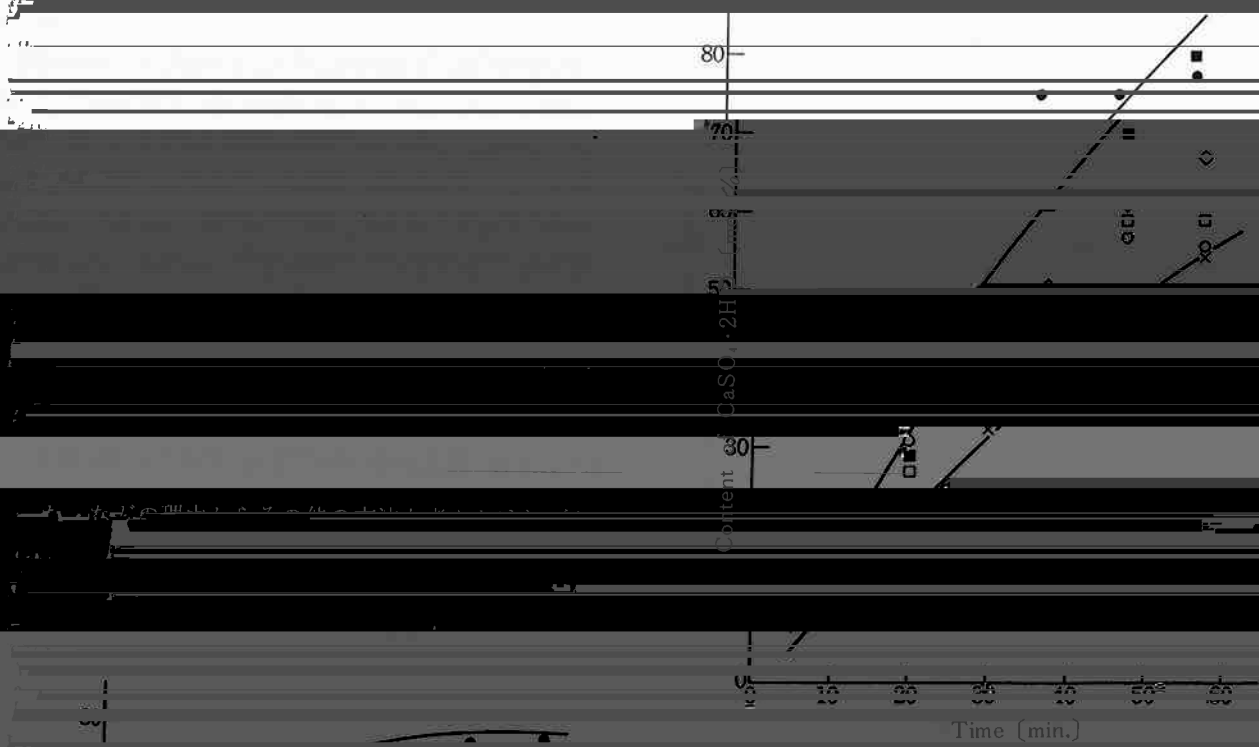
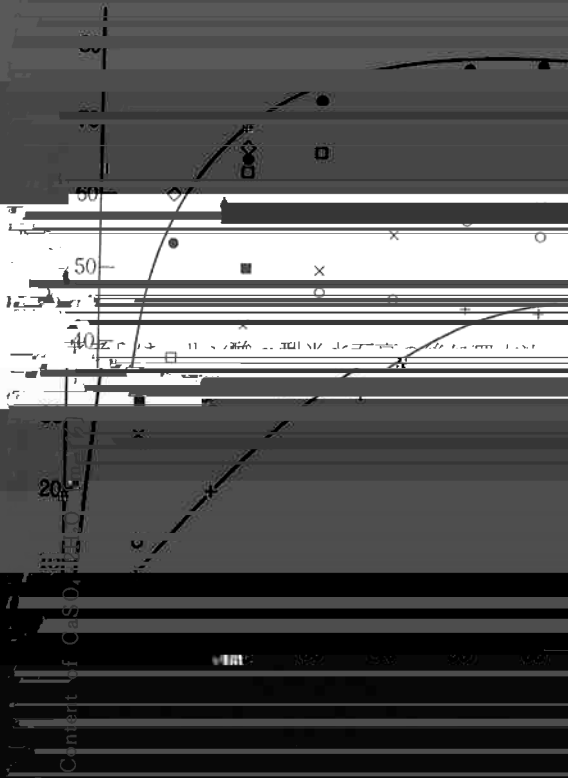
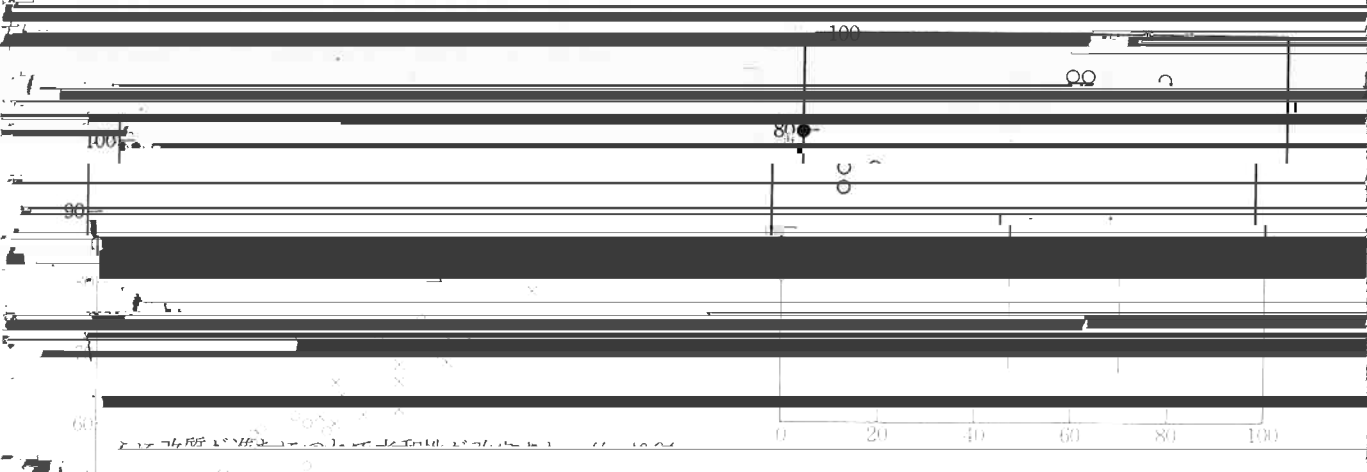


Fig. 2. Hydration velocity of washed cement.





95  
 0.69  
 1-2

no (after 40min.)

Table C

MF	DBS
0.06	0.06

Foaming Agent

[g/100g-B<sub>s</sub>]

Water

[g/100g-B<sub>h</sub>]

System

Initial

1-35

Hydration

[%]

After 15min

0.7