

	W, %	, %	, / <sup>3</sup>	.
1	20,2	33,78	1,70	101,4
2	19,0	32,4	1,71	101,7
3	18,0	31,0	1,77	101,7
4	17,0	29,3	1,76	101,7
5	20,75	—	1,71	79,1
6	18,7	32,8	1,93	113
7	18,3	31,35	1,78	73,45
8	18,3	31,35	1,78	84,45
9	17,9	31,37	1,75	56,5

26.10.07

614.841

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In article the processes occurring in heavy concrete at heating have been considered. The softening mechanism has been stated.

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[1, 2, 3, 5]

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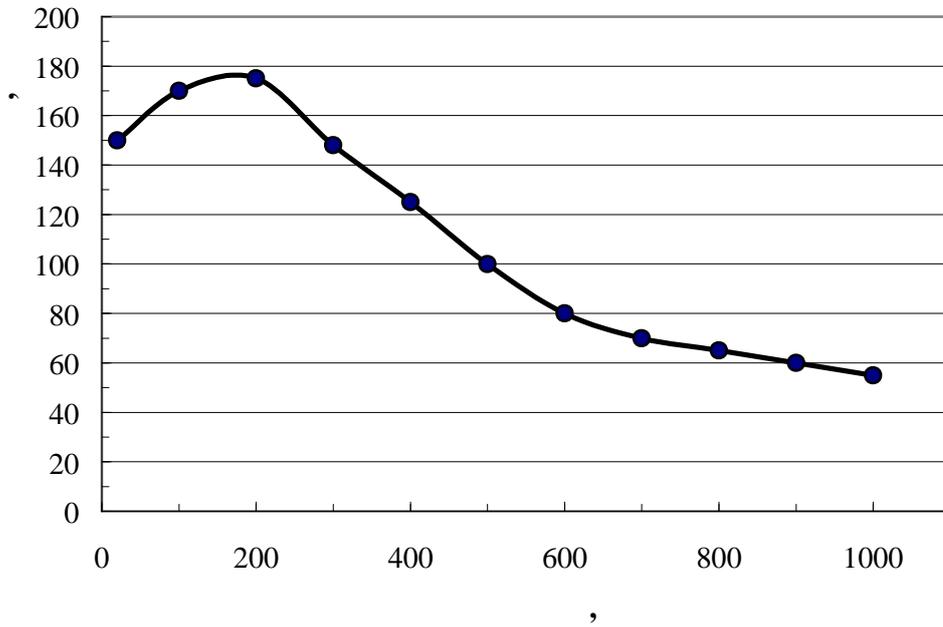
( . 1)

200 – 300°

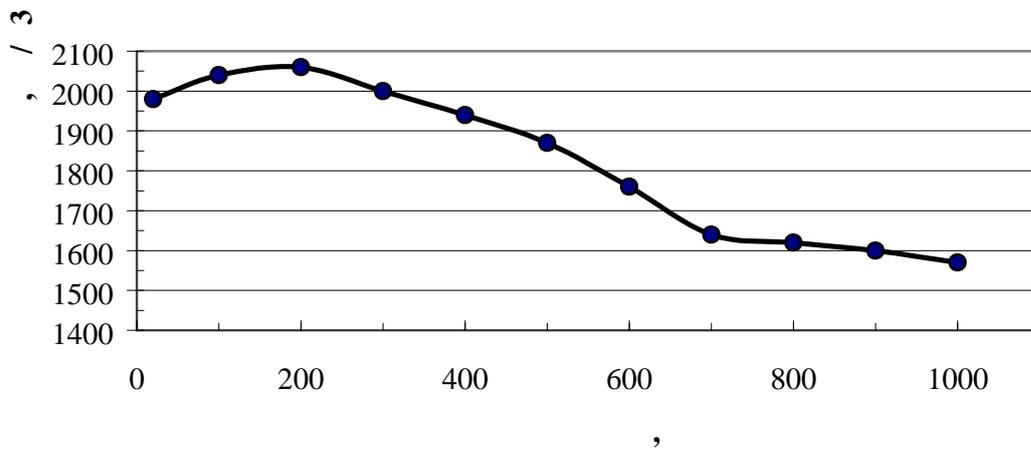
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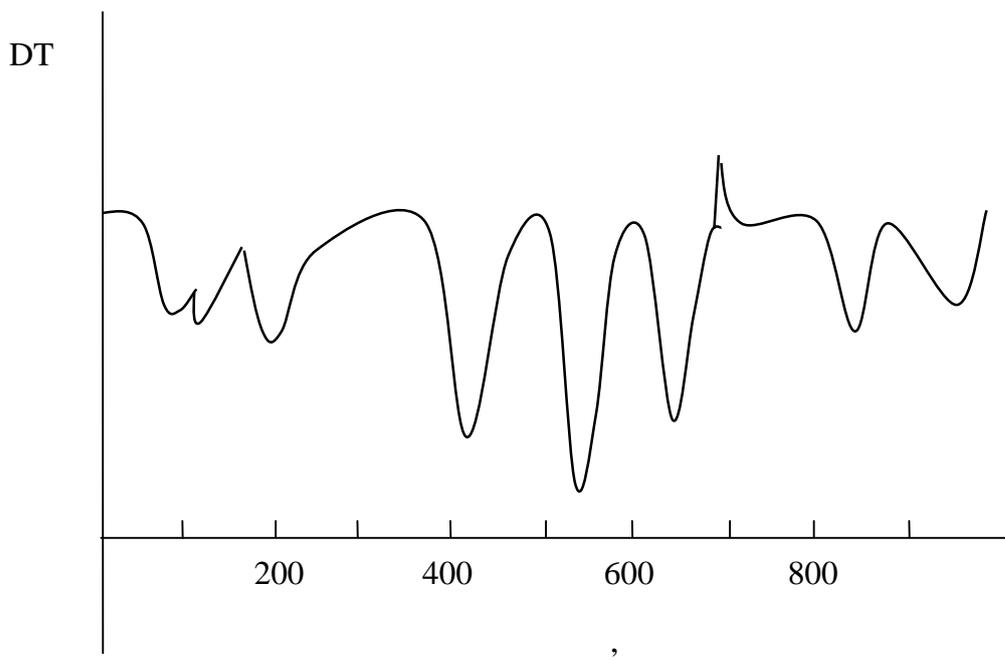


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DTA  
 90 – 110 ° ( . 3 ).  
 ( 300 ° )  
 :  
 250 – 800 °  
 ( 800 ° )  
 1000 ° )



. 3.

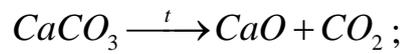
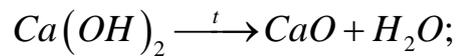
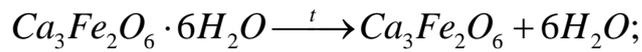
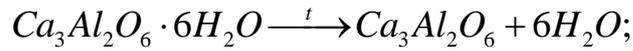
200, 420, 530, 650, 850,

970 ( . 3).

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575 670 ° ( . 3),

560 680 ° ( . 3).

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-3 .

250 °

(250 – 900 ° )

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6. . , 1970. – 258 .