

研究速報

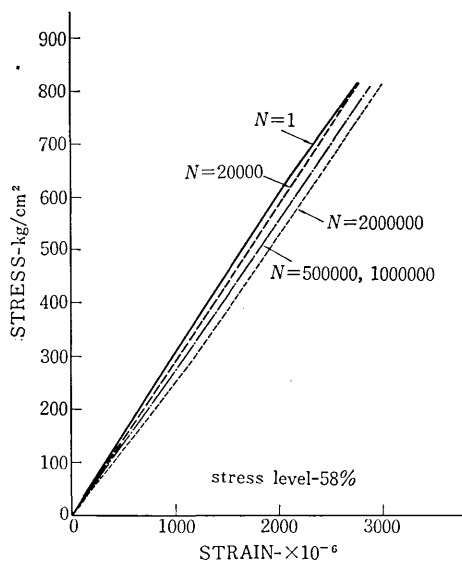


Fig. 5 Variation of stress-strain curve with number of cycles for resin concrete

static modulus of elasticity with increase in number of cycles of loading. In the case of this figure, static failure strength remains almost unchanged even if repetitive loads of stress level of 58 percent are applied 2 million times, but static

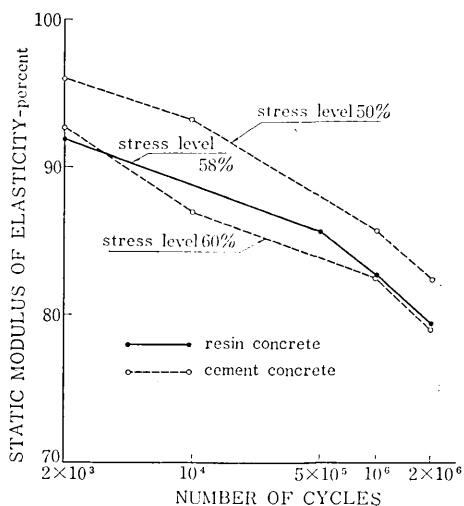


Fig. 6 Variations in static modulus of elasticity with number of cycles for resin concrete and cement concrete

modulus of elasticity is lowered by approximately 20 percent. That this rate of reduction is roughly the same as for the case of cement concrete may be judged from Fig. 6.

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正誤表 (2月号)

ページ	段	行	種別	正	誤
5	左	図3	の横軸の式	${}_s\tilde{\epsilon} = {}_s\epsilon / {}_s\epsilon_y$	${}_s\tilde{\epsilon} = {}_s\epsilon / {}_s\epsilon_B$
5	右	図6		曲げモーメント M の矢印上向き ↑	曲げモーメント M の矢印下向き ↓
6	左	↓13	本文 (式)	${}_s\tilde{N} = \sum_{j=1}^m {}_s\eta_j \cdot {}_s\tilde{a}_j$ (6)	${}_sN = \sum_{j=1}^m {}_s\eta_j \cdot {}_s\tilde{a}_j$ (6)