Contents

Influence of service life, strength and cement type on life cycle environmental performance of concrete
M. G. SILVA, M. R. M. SAADE and V. GOMES

Relations between indirect tensile and flexural strengths for dry and plastic concretes
J. T. BALBO

Comparative analysis between prediction models in codes and test data for shear strength
F. P. HIRATA, R. G. M. DE ANDRADE and J. C. DELLA BELLA

Determination of reinforcing bars for tests of hollow core slabs with continuity
A. P. SANTOS, M. A. FERREIRA, R. C. CARVALHO and L. M. PINHEIRO

Rendering the loss of strength in dry concretes with addition of milled asphalt through microscopic analysis
T. SACHET, J.T. BALBO and F.T. BONSEMBIANTEC