

DAFTAR PUSTAKA

- Abdullah M. Zeyad. 2019. *Strength and transport characteristics of volcanic pumice powder based high strength concrete*. College of Engineering, Jazan University, Saudi Arabia.
- ACI Committee 234. 1995. *Guide for Use of Silica Fume in Concrete*. Vol 92, No. 4 ACI Materials Journal.
- ACI Committee 234.2006. *Guide for Use of Silica Fume in Concrete*.ACI 234R-06. 96 (Reapproved).
- ASTM C 579 – 01. *Standard Test Methods for Compressive Strength of Chemical-Resistant Mortars, Grouts, Monolithic Surfacing, and Polymer Concretes*.
- ASTM C 136-95a. 1995. *Standard Test Method for Sieve Analysis of Fine and Coarse Aggregate*. Annual Books of ASTM Standart, United States.
- ASTM C109. 2011. *Standard Test Method for Compressive Strength of Hydraulic Cement Mortars*. ASTM International, West Conshohocken, PA.
- ASTM C1240.1995. *Specification for Silica Fume for Use in Hydraulic-Cement Concrete and Mortar*. ASTM international. West Conshohocken. PA
- ASTM C270. *Standard Specification for Mortar for Unit Masonry*, U.S. Department of Defense.
- ASTM C29/C29M-97. *Standard Test Method for Bulk Density ("Unit Weight") and Voids in Aggregate*.
- ASTM C33.1982. *Standard Specification for Concrete Aggregates*. ASTM C33. United States.
- Bantot Sutriyono, Retno Trimurtiningrum, dan Aditya Rizkiardi. 2018. *Pengaruh Silica fume sebagai Substitusi Semen Terhadap Nilai Resapan dan Kuat Tekan Mortar*. Fakultas Teknik, Universitas 17 Agustus 1945,Surabaya.

- BS 812. 1976. *Method For Sampling And Testing Of Material Aggregates, Sand Fillers*. British Standard Institution, BSI England.
- Liu, Y., Shi, C., Zhang, Z., Li, N., dan Shi, D. 2020. *Mechanical And Fracture Properties Of Ultra High Performance Geopolymer Concrete Effects Of Steel Fiber And Silica Fume*. Cement and Concrete Composites.
- Muwardi widi Nugraheni. 2011. *Tinjauan Kuat Tekan Beton Mutu Tinggi Berserat Baja dengan Menggunakan Filler Material*. Universitas Sebelas Maret. Surakarta.
- Nora Usrina. 2018. *Kuat Tekan Beton Mutu Tinggi Hybrid Dengan Substitusi Semen dan Agregat Halus Serta Penambahan Material Biji Besi*. Universitas Syiah kuala, Banda Aceh.
- Panesar, D. 2019. *Supplementary cementing materials, Developments in the Formulation and Reinforcement*. Secend Edition. WOODPUBLISHING, Vol 2 , PP 409-423.
- P.Pimienta dan G. Chanvillard. 2005. *Durability of UHPFRC Specimens Kept In Various Environments*. France.
- SK SNI S-04-1989-F.. *Spesifikasi Bahan Bangunan Bagian A*. Badan Standardisasi Nasional. . Jakarta.
- SNI 03-1974-1990: *Metode Pengujian Kuat Tekan Beton*, Badan Standarisasi Nasional, Bandung.
- SNI 03-2834-2000. *Tata Cara Pembuatan Rencana Campuran Beton Normal*, Badan Standarisai Nasional, Jakarta.
- SNI 03-6882-2002. *Spesifikasi Mortar untuk Pekerjaan Pasangan, Departemen Pekerjaan Umum*, Jakarta.
- SNI 2847-2013. *Persyaratan Beton Struktural Untuk Struktur Bangunan Gedung*. Badan Standarisasi Nasional, Jakarta.

- Supartono,F.X. 1998. *Mengenal dan Mengetahui Permasalahan pada Produksi Beton Berkinerja Tinggi*. artikel ilmiah, Universitas Indonesia, Jakarta.
- Tjokrodinuljo, Kardiyono. 1996. *Teknologi Beton*. Yogyakarta: Biro Penerbit Jurusan Teknik Sipil, Universitas Gajah Mada, Yogyakarta.
- Wicaksono, W. S., 2018. *Pengaruh Kadar Silica Fume Terhadap Kuat Tekan pada High Strength Self Compacting Concrete (HSSCC)*.Universitas Sebelas Maret, Surakarta.