

DAFTAR PUSTAKA

- Alfayez, S. A., Suleiman, A. R., & Nehdi, M. L. (2020). Recycling tire rubber in asphalt pavements: State of the art. *Sustainability (Switzerland)*, 12(21), 1–15. <https://doi.org/10.3390/su12219076>
- Amelian, S., Abtahi, S. M., & Hejazi, S. M. (2014). Moisture susceptibility evaluation of asphalt mixes based on image analysis. *Construction and Building Materials*, 63(July), 294–302. <https://doi.org/10.1016/j.conbuildmat.2014.04.012>
- American Journal of Sociology. (2019). Superplast High Performance Polymer. *Journal of Chemical Information and Modeling*, 53(9), 1689–1699.
- Amit, B. (2006). DEVELOPMENT OF METHODS TO QUANTIFY BITUMEN-AGGREGATE ADHESION AND LOSS OF ADHESION DUE TO WATER. *Qualitative Research in Psychology*, 0(2), 47–54.
- ASTM D3625M-12. “Standard Practice for Effect of Water on Bituminous-Coated Aggregate Using Boiling Water”. ASTM International.
- Brasileiro, L., Moreno-Navarro, F., Tauste-Martínez, R., Matos, J., & Rubio-Gómez, M. del C. (2019). Reclaimed polymers as asphalt binder modifiers for more sustainable roads: A review. *Sustainability (Switzerland)*, 11(3), 1–20. <https://doi.org/10.3390/su11030646>
- Brown, B. D. C. (2008). Warm Mix : the Lights are Green. *HMAT: Hot Mix Asphalt Technology*, 13, 20–32.
- Brown, E. R., & Kandhal, P. S. (2001). PERFORMANCE TESTING FOR By. November.
- Islam, R., & Tarefder, R. A. (2014). *Tensile Strength of Asphalt Concrete due to Moisture Conditioning*. 8(9), 951–954.
- Kementerian Pekerjaan Umum. 2013. Manual Desain Perkerasan Jalan Nomor 02/M/BM/2013. Departemen Pekerjaan Umum. Jakarta.
- Kementerian Pekerjaan Umum. 2017. Manual Desain Perkerasan Jalan Nomor 02/M/BM/2017. Departemen Pekerjaan Umum. Jakarta.
- Kementerian Pekerjaan Umum dan Perumahan Rakyat; Direktorat Jenderal Bina Marga. (2010). Spesifikasi Umum 2010 (Revisi 3) Divisi 6 (pp. 1–89).
- Kim, Y. R., Pinto, I., & Park, S. W. (2012). Experimental evaluation of anti-stripping additives in bituminous mixtures through multiple scale laboratory test results. *Construction and Building Materials*, 29, 386–393. <https://doi.org/10.1016/j.conbuildmat.2011.10.012>
- Liu, Y., Apeagyei, A., Ahmad, N., Grenfell, J., & Airey, G. (2014). Examination of

moisture sensitivity of aggregate-bitumen bonding strength using loose asphalt mixture and physico-chemical surface energy property tests. In *International Journal of Pavement Engineering* (Vol. 15, Issue 7, pp. 657–670). Taylor & Francis. <https://doi.org/10.1080/10298436.2013.855312>

Nainggolan, R. A. (2005). Perbandingan karakteristik campuran beraspal polymer elastomer dan plastomer.

R. P. LOTTMAN. (1982). Predicting Moistur-Induced Damage To Asphaltic Concrete Field Evaluation. In *NCHRP Report* (Issue 192).

Roy, D. (2013). *ACCREDITATION OF NEW MATERIALS AND TECHNIQUES*.

SNI 03-6723-2002. “Spesifikasi Bahan Pengisi untuk Campuran Beraspal”. Badan Standardisasi Nasional.

SNI 1969:2008. “Cara Uji Berat Jenis dan Penyerapan Air Agregat Kasar”. Badan Standardisasi Nasional.

Sukirman, Silvia. (2016). “Beton Aspal Campuran Panas”. Bandung: Institut Teknologi Nasional

Sulistiyatno, A. (Institut T. S. N. (2012). Studi Pengaruh Genangan Air Terhadap Kerusakan Jalan Aspal dan Perencanaan Subdrain Untuk Ruas Jl. Rungkut Industri Raya, Jl. Rungkut Kidul Raya, Surabaya. *Jurnal Teknik POMITS Vol. 1 No. 1, 1(1)*, 1–6.

Suroso, T. (2008). *Pengaruh Penambahan Plastik Ldpe*. 3, 208–222.

Spesifikasi Umum. (2018). Spesifikasi Umum 2018. September.

Totomihardjo, S. 2004. Bahan dan Struktur Jalan Raya. Biro Penerbit Teknik Sipil, Yogyakarta

Trejbal, J., Prošek, Z., & Valentová, T. (2018). Assessment of Adhesion Between Mineral Aggregate and Bituminous Binder Using Digital Image Analysis. *Acta Polytechnica CTU Proceedings*, 15, 126–130. <https://doi.org/10.14311/app.2018.15.0126>