



## PRA RANCANGAN PABRIK

“Pabrik Sodium Silikat dari Pasir Silika dan Natrium Karbonat Menggunakan Proses Baker dengan Kapasitas 50.000 Ton/Tahun”

---

### DAFTAR PUSTAKA

- Badan Pusat Statistik, 2024, “Export – Import Komoditi Sodium Silikat”, (<http://www.bps.go.id>) Diakses pada tanggal 24 Maret 2024.
- Badger, Walter L., and Banchemo, Julius T.J.T, 1955, *Introduction to Chemical Engineering*, McGraw Hill Book Company, Inc, Tokyo.
- Brownell, Lloyd E., and Young, Edwin H., 1959, *Process Equipment Design*, John Wiley & Sons, Inc, New York.
- Faith, W L, Keyes, D B, and Clark, R L. 1957. *Industrial Chemical 2<sup>nd</sup>* Edition, John Willey and Sons, Inc., New York
- Foust, S A, Wenzel, L A, 1980. *Principles of Unit Operations 2<sup>nd</sup>* Edition, Department of Chemical Engineering Lehigh University, Bethlehem, Pennsylvania
- Geankoplis Christie J, 1993, *Transport Processes and Unit Operation*, 3th edition, Prentice-Hall International, Inc, New Delhi.
- Hesse, Herman C., Roushton, Henry J., 1945, *Process Equipment Design*, 8th edition, Van Nostrand Reinhold Company, Inc, New Jersey.
- Himmelblau, David M., 1989, *Basic Principles and Calculations in Chemical Engineering*, 7th edition, Prentice Hall International, Inc, Singapore.
- Kern, Donald Q., 1965, *Process Heat Transfer*, McGraw Hill International Book Company, Singapore.
- Lu Yuanjian. 2008. “Process For Producing Silica and Sodium Sulfite With Sodium Sulfate” *United States Patent Application Publication* 0199385A1. <https://patents.google.com/patent/US0199385A1/en>.
- McCabe, Warren L., Julian C. Smith, & Peter Harriott, 1993, *Unit Operation of Chemical Engineering*, 5th edition, McGraw Hill, Inc, New York.
- Perry, Robert 1997, *Perry's Chemical Engineer's Handbook*, 7th edition, McGraw Hill Book Company Inc., New York.
- Perry, Robert 2008, *Perry's Chemical Engineer's Handbook*, 8th edition, McGraw Hill Book Company Inc., New York.



## PRA RANCANGAN PABRIK

“Pabrik Sodium Silikat dari Pasir Silika dan Natrium Karbonat Menggunakan Proses Baker dengan Kapasitas 50.000 Ton/Tahun”

---

Perry, Robert 2019, *Perry's Chemical Engineer's Handbook*, 9th edition, McGraw Hill Book Company Inc., New York.

Smith, J.M., Van Ness H.C., & Abbott M.M, 2022, *Introduction to Chemical Engineering Thermodynamics*, 9th edition, McGraw Hill Companies, Inc, Singapore.

Timmerhaus, Klaus D. and Peters, Max S., 1991, *Plant Design and Economic for Chemical Engineers*, 4th edition, McGraw Hill Book Company, Inc, Singapore.