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Type of activator used

- 100% Na₂SiO₃
- 50% Na₂CO₃ / 50% Na₂SiO₃
- 100% Na₂CO₃

Heat of reaction (J/g of paste)

Time (hours)
CS - C-S-H  H - hydrotalcite  S - hydroxysodalite  An - analcime  K - katoite
P - pirssonite  A - aragonite  V - vaterite  C - calcite  Ak - åkermanite
The diagram shows the deconvolution process for a spectrum of chemical shifts. The experimental spectrum is compared to the fit and deconvolution steps. The chemical shifts are indicated in ppm (parts per million) along the x-axis.

Key features include:
- $Q^0$
- $Q^1$
- $Q^2$
- $Q^3$
- $Q^1_{(II)}$
- $Q^2_{(1Al)}$
- $Q^3_{(1Al)}$

The deconvolution process helps in resolving the overlapping peaks for a clearer interpretation of the spectrum.