

## Spectral Databases

## IR - Sadtler Polymeric Compounds - Wiley

Spectra - 470

## Description

This database contains 470 infrared spectra of basic polymers commonly encountered in both industry and academia. It contains reference spectra for materials, which have not been modified with any additives, although they may be copolymers or terpolymers

The collection includes spectra of construction polymers, elastomers, miscellaneous resins, tars, inorganic compounds, curing agents, initiators and activators, accelerators and modifiers. It enables polymer and plastics chemists to solve many analytical problems quickly and reliably in the various fields of polymer chemistry and can be used in quality control, compound characterization/identification, and structure elucidation.

## Additional Information

Each compound in the database is identified by its chemical name and the method of analysis. Synonyms, melting point, boiling point, literature references, and comments are also included if available.

This collection has been subject to the Sadtler Data Review Protocol<sup>™</sup> to provide you with the highest standard in spectral data today. These rigorous qualifying procedures start at data acquisition and continue throughout the database development process.