

FTIR Analysis What is FTIR? FTIR analysis is used to: Identify and characterize unknown materials (e.g., films, solids, powders, or liquids) Identify contamination on or in a material (e.g., particles, fibers, powders, or liquids) Identify additives after extraction from a polymer matrix Identify oxidation, decomposition, or uncured monomers in failure analysis investigations Fourier Transform Infrared Spectroscopy, also known as FTIR Analysis or FTIR Spectroscopy, is an analytical technique used to .identify organic, polymeric, and, in some cases, inorganic materials