

TECHNICAL DATASHEET

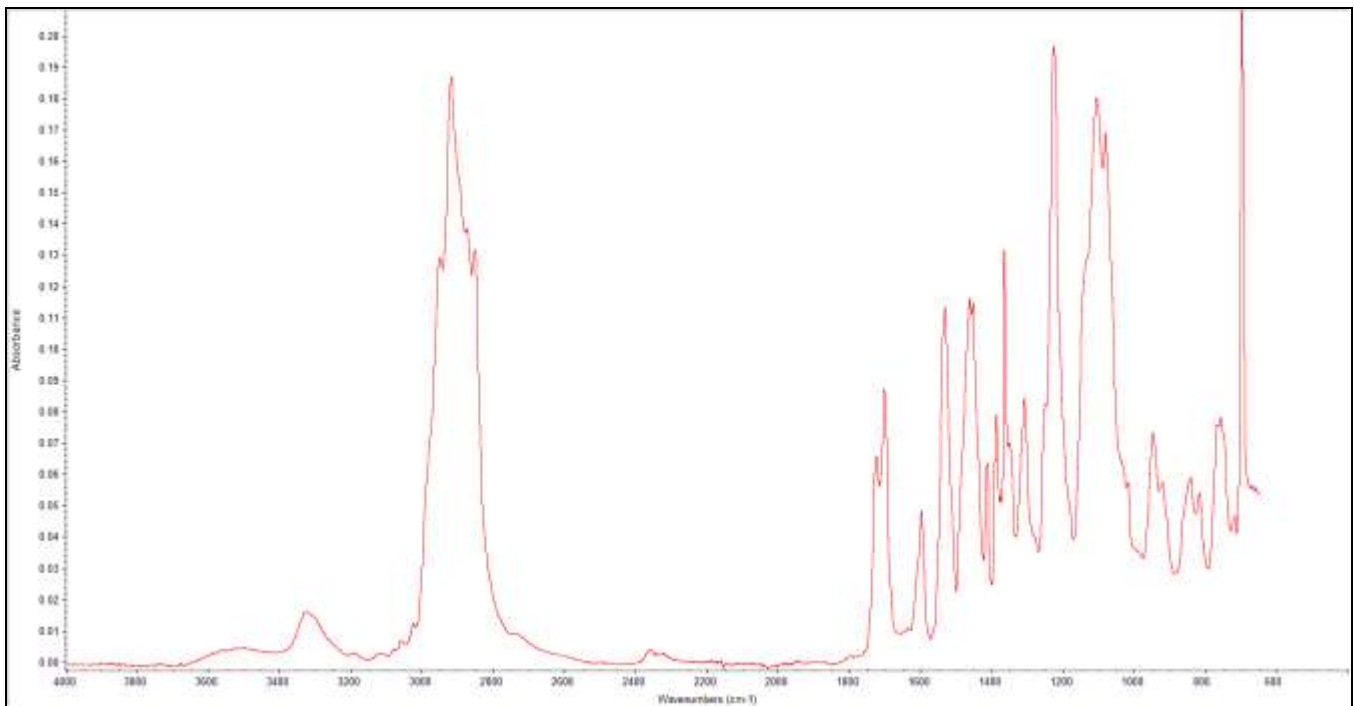
Method Summary:

Fourier Transform - Infrared Spectroscopy, FT-IR, utilizes mid-infrared absorption to identify molecular groups of organic materials (ATR mode).

Test Method and Results:

Nicolet IS10 System

Vertec material utilized in AV/BV/CV, PFV/WFV, and VRV applications, was analyzed by FT-IR. The following is the absorbance spectrum.



Results Summary:

Vertec is a **Styrene-Ethylene/Butylene-Styrene** based Thermoplastic Elastomer (TPE) as shown in the above graph.