

Product Development Engineer – Job Description

Locations: Gray Court, SC and Nashville, TN

Report: VP of Technology

Education: Chemical Engineering, Packaging Engineering, or extensive technical experience

Professional Experience: 10+ years

Attributes/Skills

Technical background in blown film and/or flexible packaging

Knowledge of Polyethylene, Polypropylene, Nylon, and EVOH

Knowledge of blown film process and equipment

Good communication skills

Good technical writing skills

Technical knowledge of the end use of flexible packaging in food and/or non-food applications. Medical packaging experience a plus.

Willingness to travel (Domestic)

Job Duties

Develop blown film coextrusions to provide desired functionality and physical performance.

Optimize financial goals through material cost take out and waste reduction while maintaining material performance.

Investigate and stay current on new resin and additive technologies.

Support Sales through interaction with customers to solve packaging challenges.

Support Operations in the manufacturing of blown PE based thins films.

Travel to ISOFlex manufacturing and customer sites to support development activities.