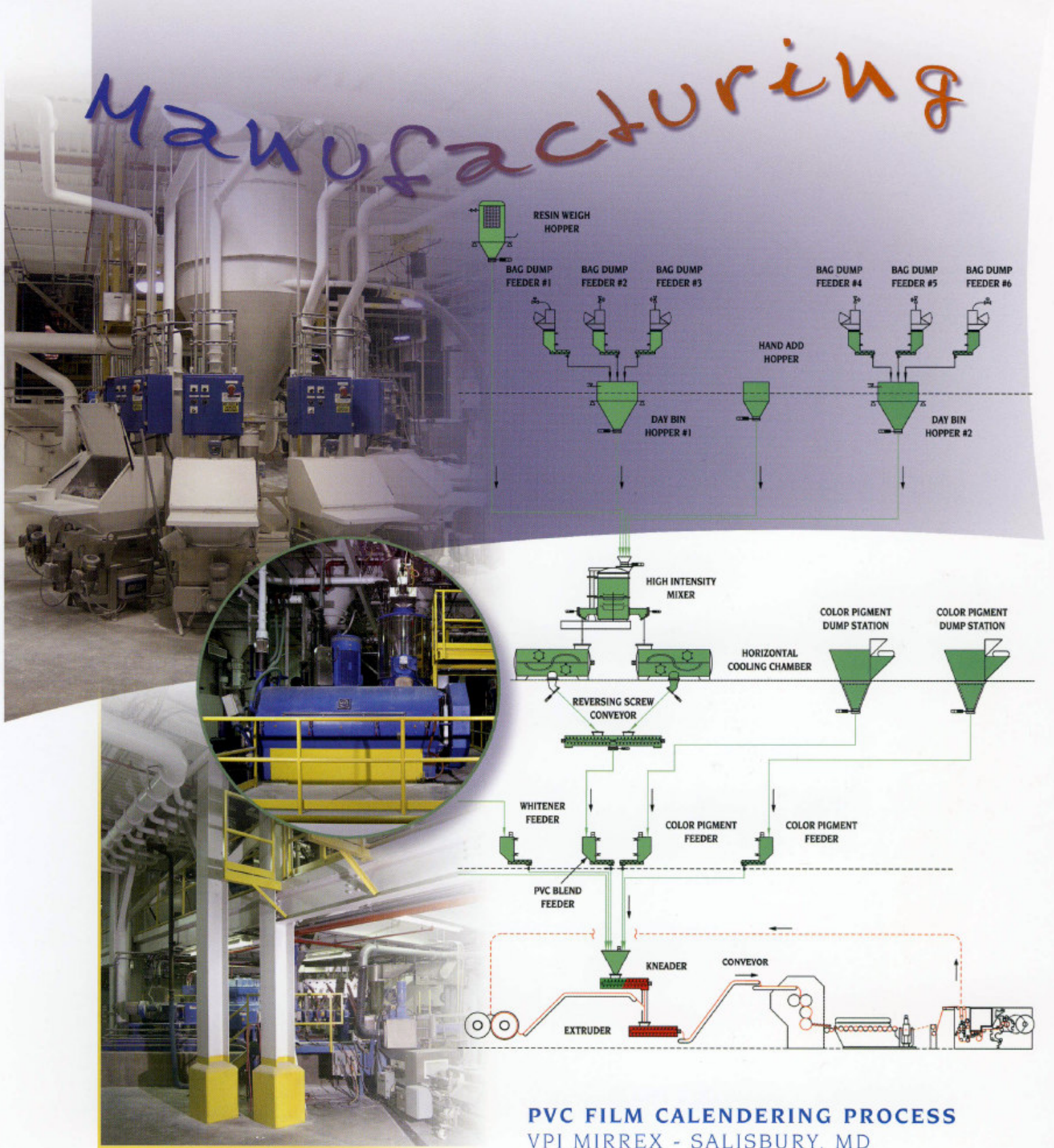
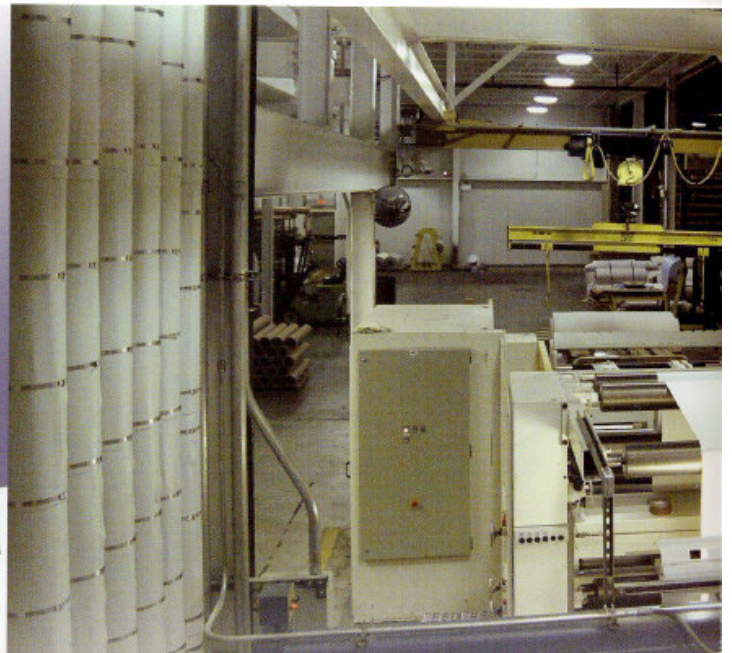


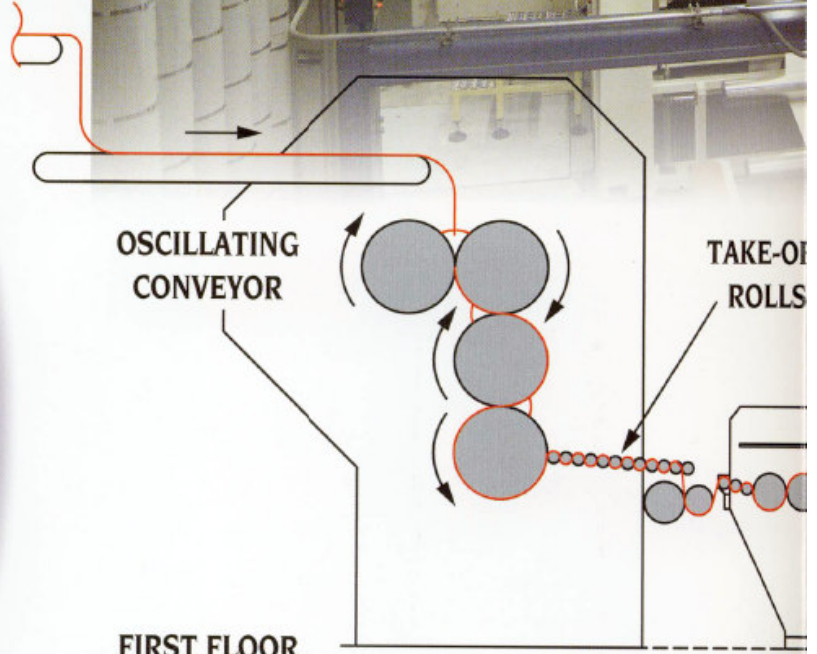
# Manufacturing



**PVC FILM CALENDERING PROCESS**  
VPI MIRREX - SALISBURY, MD



**MATERIAL FROM EXTRUDER**



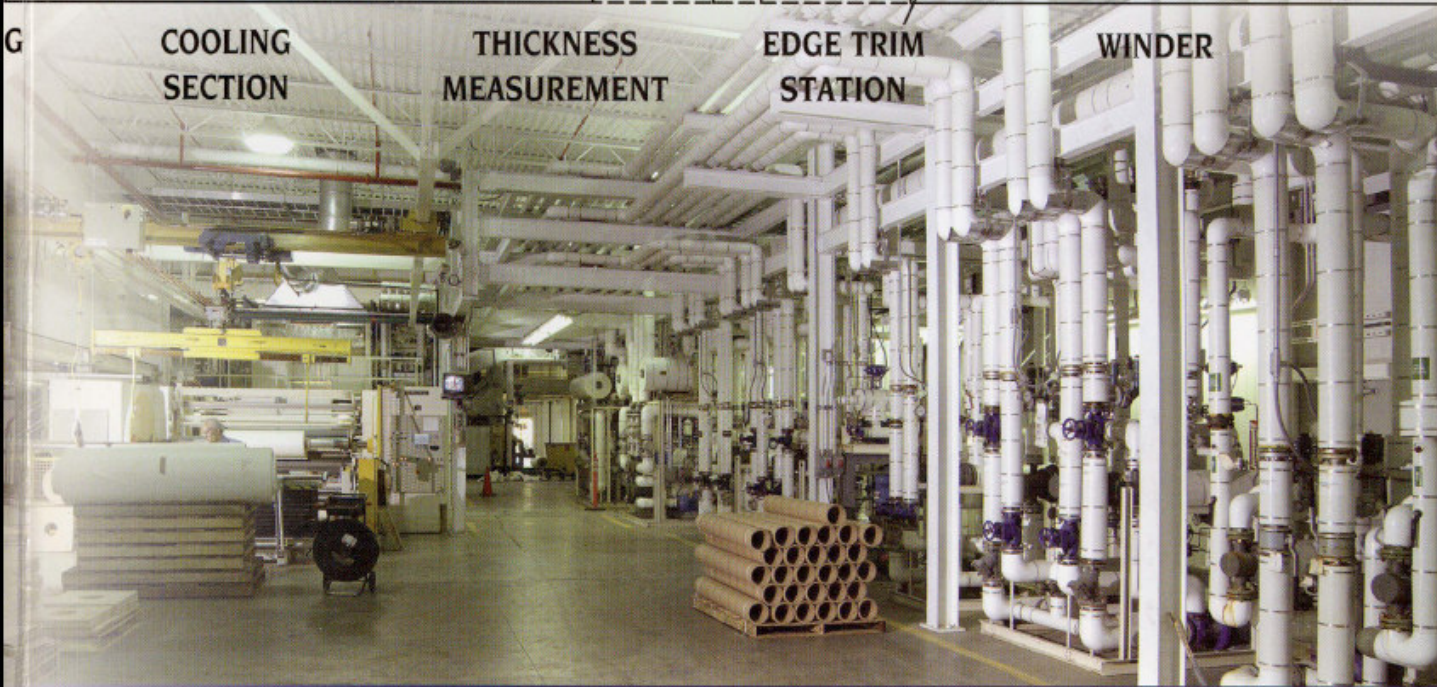
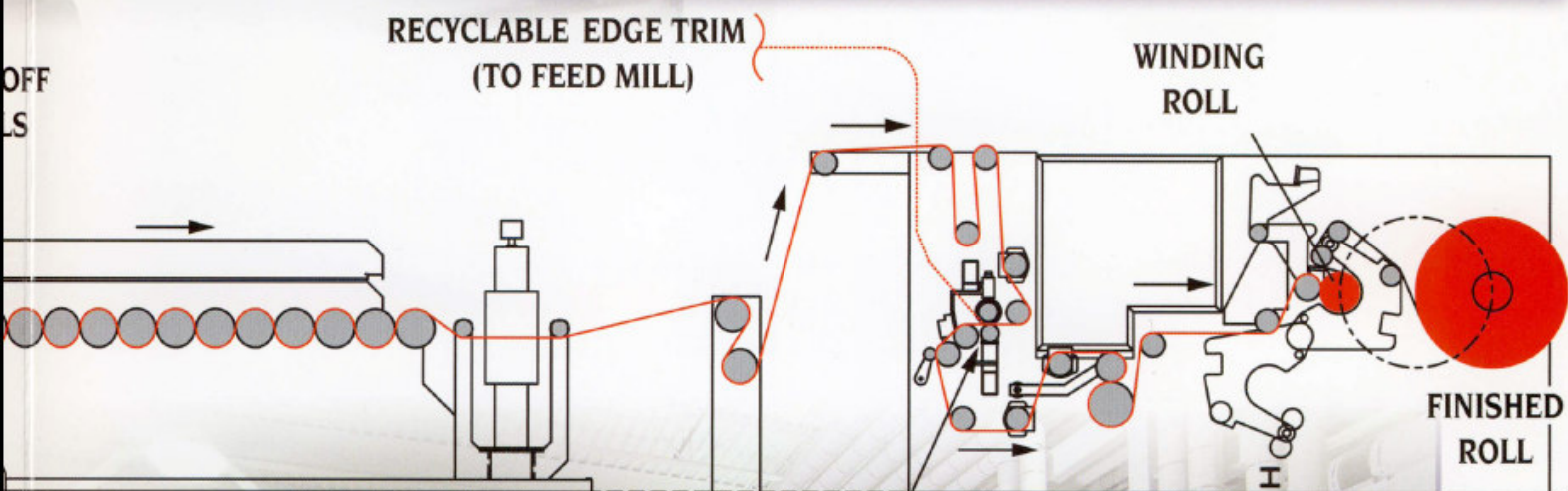
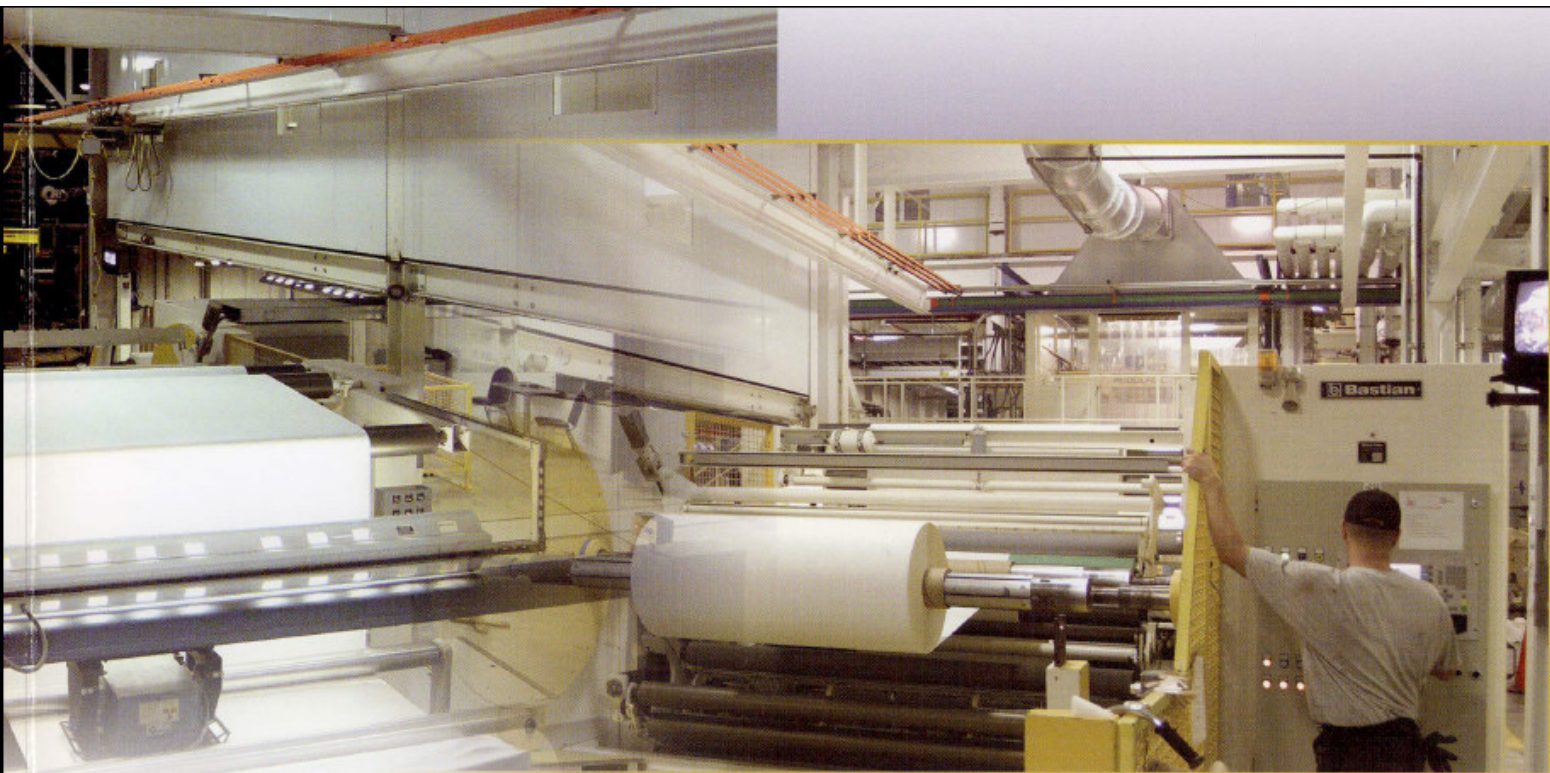
**FIRST FLOOR**

**CALENDER**

**EMBOSSING SECTION**

AWB Engineers has extensive experience in the design of buildings for custom manufacturing processes. Manufacturing companies are successful when they safely and efficiently produce quality products that their end customers find value in and view as being differentiated from competitive products. Our staff recognizes and embraces this core principle, and will work with your team to produce facilities designs that enable your company to meet this vital objective.





PVC FILM CALENDERING PROCESS - VPI MIRREX - SALISBURY, MD

# Manufacturing



Manufacturing plants demand a building envelope that allows the process to operate at its highest level. This is the guiding principle that AWB Engineers follows for all designs. Product flow through the operation is optimized to allow for maximum throughput and efficient material handling. Process and utility equipment layouts are integrated with the building's design to fit hand-in-glove.

Environmental conditions are maintained to allow the process to perform at peak levels of efficiency and quality, while creating a safe atmosphere for workers. Employee vehicular traffic is separated from incoming supply and delivery trucks to allow for smooth, safe operations. Key utility rooms are centralized for ease of maintenance and system monitoring. Support areas such as maintenance shops, locker rooms, break areas, and offices are strategically located to allow for employee convenience. Rapid change and growth are considered to be an integral part of each design, and proper consideration is given to this in each aspect of the design.

