Film Coating

- Coat various types of clear films. Typical roll widths are 305 mm; they adhesive-coat and sometimes laminate film at 5 mpm.
- Operators mark defects (typically coating streaks) manually using our optional wireless remote control in 1 color. Since speeds are slow, the button is programmed so that the operator pushes it once to start marking; the system then continues marking until the operator pushes the button again to stop.

- The 2111-3c is a 1-color Defect Edge Marking System.
- Due to the slow web speed, we use our optional encoder/tach to pulse the continuous defect mark relative to web speed, creating a line of connected spots. In addition to slow web speeds, we also commonly use an encoder signal for customers who want to mark over a wide range of web speeds (for example 2 mpm up to 500 mpm). At slow speeds, the marks look the same as they do above; as web speed increases, the spots blend together and the mark changes over to a traditional continuous defect mark.