



Edge Crack Detection Systems detect separated and un-separated cracks along the edge of a moving web.

Paper Mills experience cracks along the edge of a moving web. This will result in lengthy downtime in subsequent processes, such as a coater, re-winder or a re-reeler. An edge or fold-over will hang-up on a slitter knife, causing a blow-up. Blow-ups result in time consuming and costly clean-ups. A Monarch Edge Crack Detection System eliminates downtime caused by edge cracks and alerts operators downstream to take corrective action.

Improved Quality

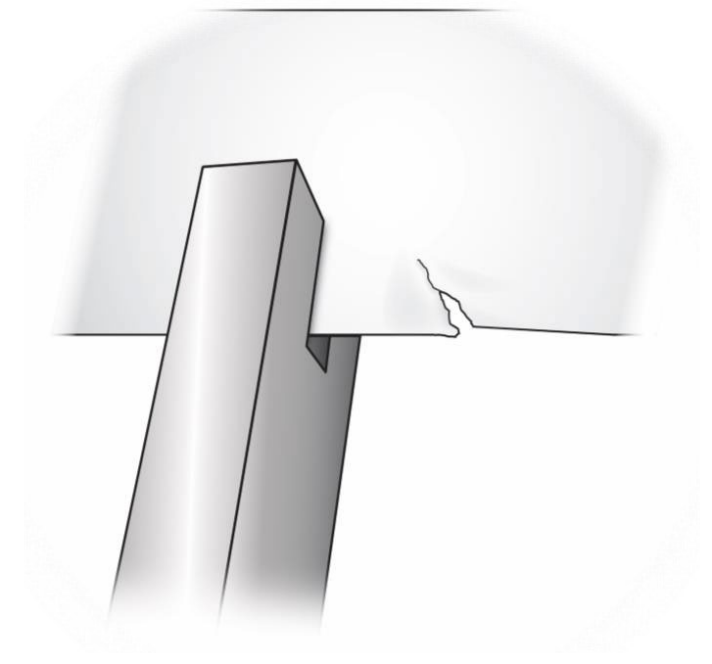
- Provides information to eliminate edge cracks at their source
- Marking front and back cracks with different colors when combined with a Monarch Detect Marking System

Increases Efficiency

- Allowing Operator to immediately address edge cracks that are forming instead of waiting for a winder backlog

Creates a Safer Work Environment

- Reducing machine and winder downtime due to undetected edge cracks



The edge crack opening only must be 1/16" (1.6 mm) extend in from the edge at least 3/8" (9.5).



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83 Peebles Valley Road, Cartersville, GA 30121



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