Kadant provides a variety of engineered blade shapes for the fourdrinier depending upon grade, speed, furnish, and forming goals. We also provide multiple options for polyethylene and ceramic formulations customized for your specific needs.

**Foil Blade Pressure Pulses**

Water and fiber is rapidly pulled to the bottom of the slurry causing fiber build up on forming fabric, and restricting drainage. Pressure pulse is too weak to break up.

**Posi-Pulse™ Blade Pressure Pulses**

Water and fiber is rapidly pulled to the bottom of the slurry causing fiber build up on forming fabric, and restricting drainage. Pressure pulse is too weak to break up.

**VID™ Blade Pressure Pulses**

Fiber is pushed to top of the slurry allowing water to freely drain, and preventing fiber build up on forming fabric.

**Overview**

**Features**
- Robust design and 316L stainless steel fabrication
- Optimum blades shape and spacing
- Multiple options for polyethylene and ceramic blades
- Open area matched to grade and speed

**Benefits**
- Controlled pulse activity
- Improved sheet formation
- Minimal drag load impact