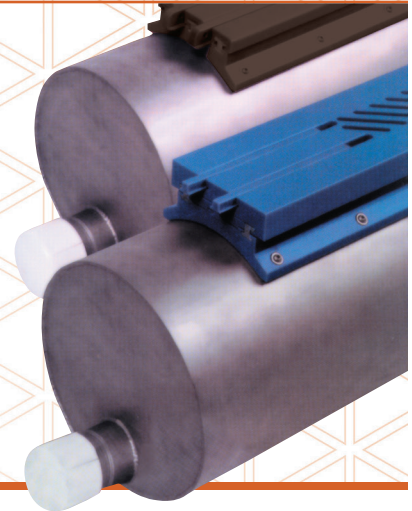


Durwear™ Polyethylene



Kadant offers a broad range of polyethylene wear surfaces for the paper industry. Each Durwear grade is formulated to give a distinct set of characteristics. All are manufactured to ensure critical blending, extrusion, and machining standards are continuously monitored.



Durwear HTb

Durwear A+

Durwear XW

Durwear HTb

Durwear HTb is specially formulated with an anti-oxidant and a proprietary lubricant. The resulting blend has significantly greater wear resistance than standard polyethylene under high temperatures and oxidizing conditions.

Durwear A+

Developed for long life and high dimensional stability under the most demanding forming and pressing conditions, Durwear A+ combines the properties of standard Durwear HTb along with added abrasion resistance to last twice as long as standard poly.

Durwear XW

For several mills, Durwear XW has tripled and quadrupled wear life in wet end applications with no adverse effects on fabric life. This highly engineered polyethylene is formulated for maximum wear resistance and stability at high operating temperatures, and sets the performance standard for wear surfaces.

Overview



Features

- Premium UHMW polyethylene
- High wear-resistant materials
- Excellent surface finishes
- Resistant to chemical and temperature extremes



Benefits

- Long performance life
- Improved runnability in forming and press sections
- Improved dewatering
- Optimizes fabric life



Applications

- Forming board blades
- Foil blades
- VID activity blades
- Flatbox covers
- 101/102 suction pipe covers
- Herringbone suction pipe covers
- Edge deckle boards