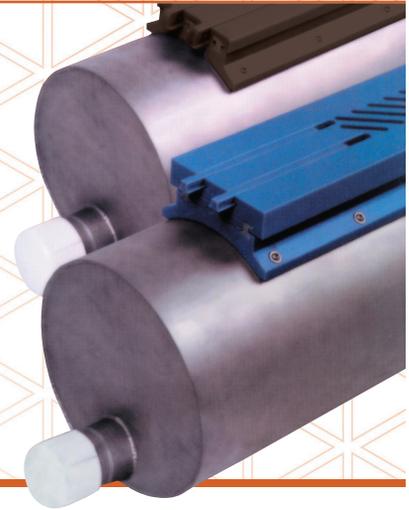


# Durwear™ Polyethylene



Kadant offers process optimization expertise for all your forming needs including 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 additives
- Formulated specifically for paper machine applications
- 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
- Activity blades
- VID blades
- Lovac blades / covers deckles
- HiVac / suction box covers
- Patented crescent Uhle box covers
- Edge deckle boards