



NAATBAT 2024

FLEXO **CONCEPTS**
TRUPOINT DOCTOR BLADES



Our Story

Founded with purpose. Built with passion.

Flexo Concepts a leader in doctor blade innovation, and committed to creating products, services, and brand experiences that inspire.

Companies worldwide choose us for our comprehensive TruPoint doctor blade product suite, expertise, proprietary manufacturing capabilities, and workplace culture.



Eliminate Steel Particles When Manufacturing

Specialty Coatings

Separator Films

Priming

Calendering Rolls

The Need:

Consistent & uniform thickness of coating separator films, anodes & cathodes.

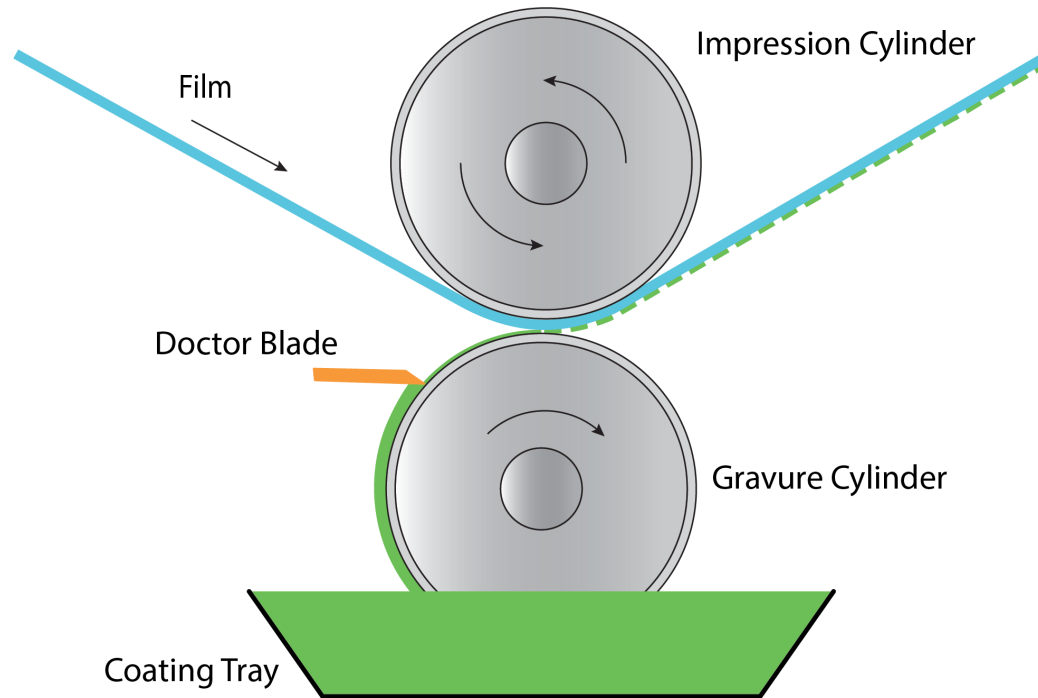
Control the calendaring process and the uniformity of the electrodes.

The Challenge:

Steel blades threaten lithium-ion battery quality & safety by creating conductive elements.

Eliminate Steel Particles When Manufacturing

Separator Films & Electrodes

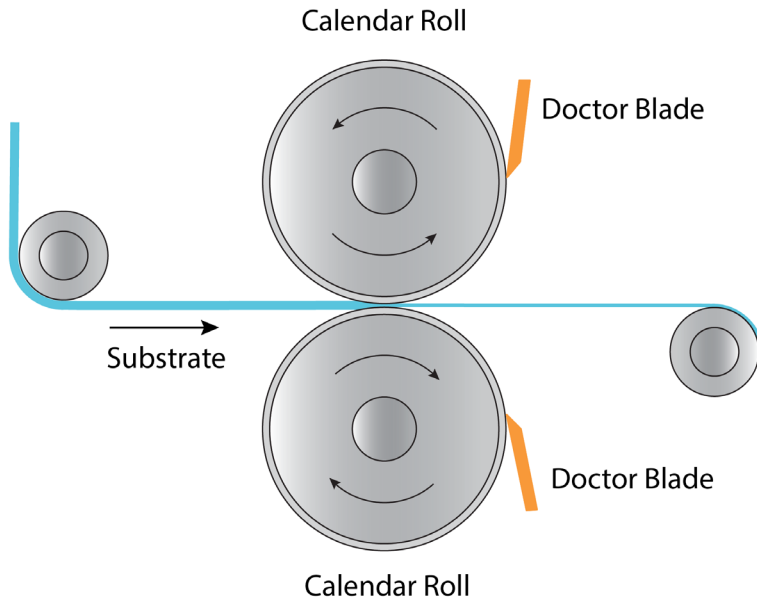


The Need:
Consistent & uniform
thickness of coating.

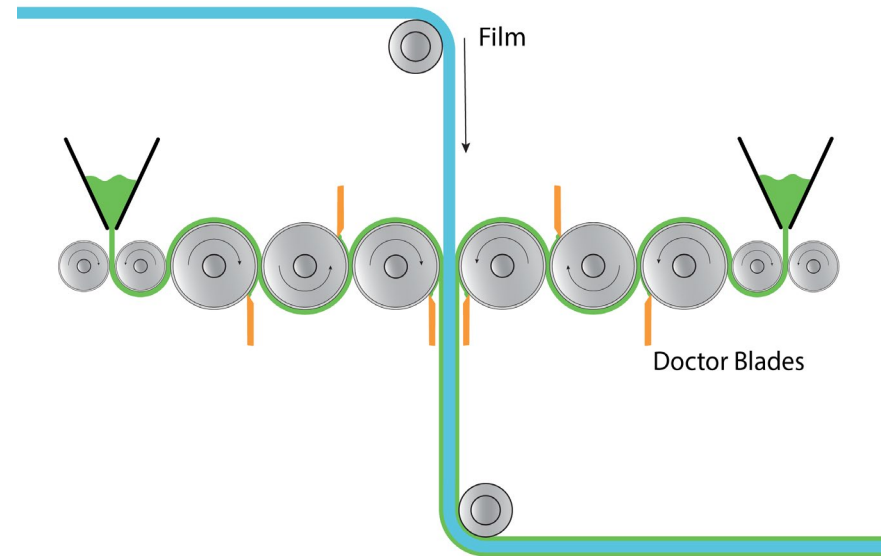
Clean Calendar Rolls of Steel Debris

Calendaring Roll

Wet Process



For Electrode Dry Processing



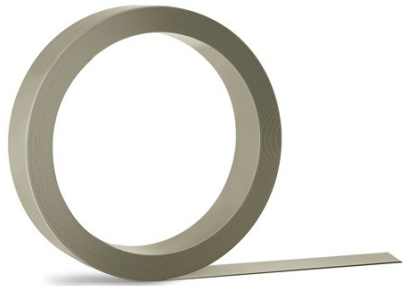
The Need:

Control the calendaring process and the uniformity of the electrodes.



High Performance Doctor Blades For Roll Doctoring & Cleaning

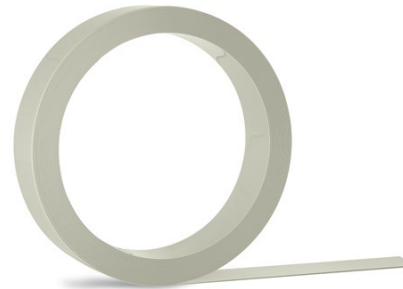
EDGE



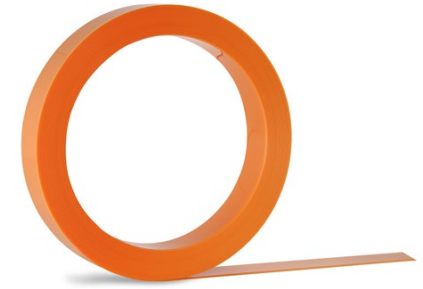
RENEW



POLYLAM



ORANGE



Chemicals



Temperatures



Blade Life



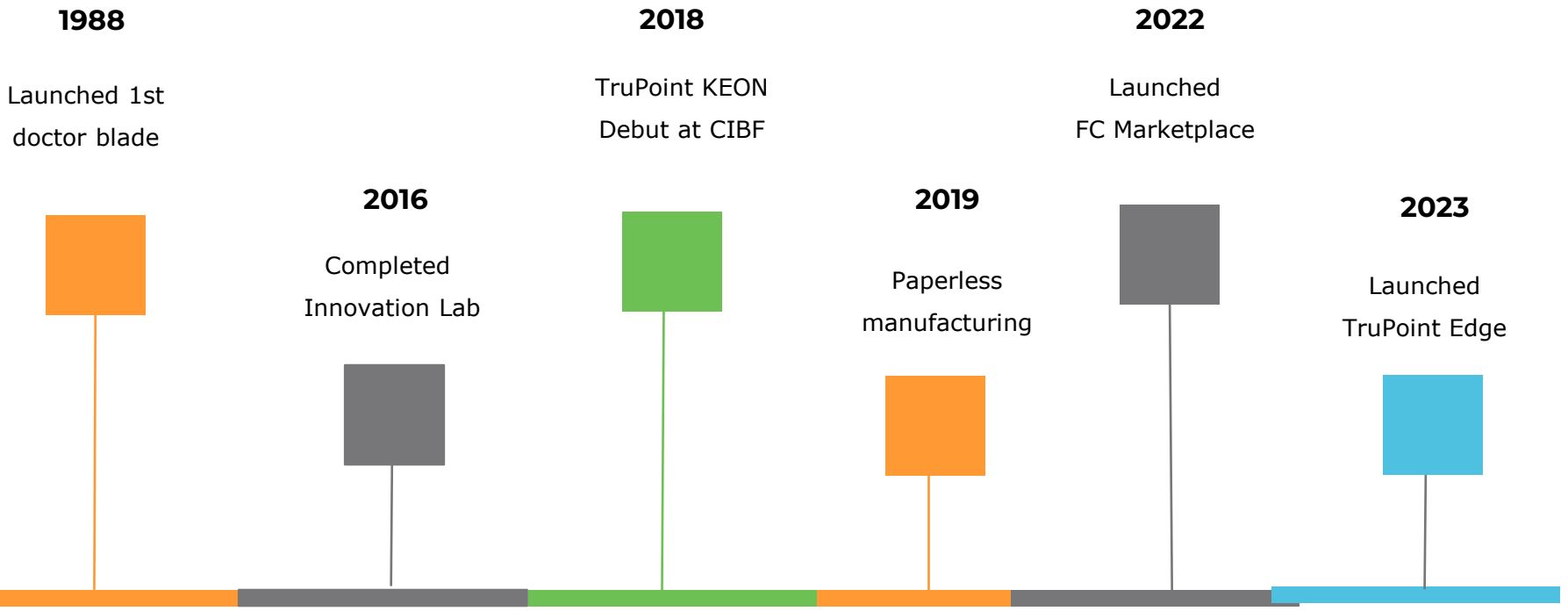
Stiffness



Smoothness

- ✓ Control Transfer Of Coatings
- ✓ Clean Calendar rolls of Debris
- ✓ Prevent Chances of Thermal Runaway!

Celebrating 35+ Years Leading Doctor Blade Innovation Worldwide



Let's **Innovate** Together!

We're more than just a doctor blade manufacturer, we're your innovation partner.



Speed

Streamlined production lines to capture growth opportunities and meet demand.



Expertise

Innovative solutions built on 35 years of experience



Reach

Strong partnerships that deliver best-in-class customer experiences.



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