Tired of waiting on your OEM for roll recoats?

XR100TC is our traction release coating for winder drums, bedrolls, rewinder, pull and traction rolls on converting lines. It grips the web and sheds the dust, glue and coating that kill the grip on standard traction surfaces.



An XR100TC traction roll recoated in our Elkton shop.

OEM recoat vs. AEGIS Advanced

	Typical OEM recoat	AEGIS Advanced
Coating	Usually the original traction coating	XR100TC traction release, or the surface the position needs
Buildup	Grip fades as the surface fills	Release built in, stays cleaner
Quote	Varies	Spec in a day, quote in three
Where	Back to the OEM's shop	Our Elkton shop or on site
Trial	Rarely	One-roll trial welcome

General comparison by type. Results depend on the roll position, grade and line conditions.

Proven on a bath tissue line. In a trial at a tissue converter in Virginia, XR100TC outperformed the incumbent traction coating, and we turned the rolls around faster.

Pick the surface by the job the roll does

Roll position	Problem	AEGIS surface
Winder, rewinder, pull rolls	Slip, telescoping, wrinkles	XR100TC traction release
Driven nip rolls	Need grip and release	XR100TC
Idler rolls	Buildup, no grip needed	XR100T release
Laminator, coater rolls	Adhesive transfer	XR100T or Fluor-XR
Knurled rolls	Knurl fills with debris	Release on the knurl

XR100T is a release coating, not a traction coating. Knurling isn't traction release, but we put release on knurled rolls.



A worn roll as it arrives.



Recoating in our Elkton shop.

How it works

1. Send it. Photos, a drawing or the roll, plus what's going wrong.

2. Spec in a day. We recommend the surface.

3. Quote in three. Price and turn time in writing.

4. Recoat. Strip, blast, HVOF carbide, release built in. Back with ISO 9001 records.

Lines we work with

Tissue and towel, flexible packaging, label and tape, film, board and specialty paper.

> **Start with one roll.** Run it next to your current rolls and decide on your own numbers. Send it at aegis-advanced.com/spec.