

FINCOAT is providing coating solutions for rolls, cylinders and various types of components

FINCOAT is specialized in hard coatings for rolls and other components using thermal spray coating technology. It uses the latest technology, continuous research, development, and its extensive experience in order to find the

correct and most cost-effective coating solution for the specific application.

The coating solutions that are offered at FINCOAT include friction control coatings for pope reel and winder drums, spreader rolls, sec-

tional rolls and measuring rolls, self-cleaning coatings for all types of equipment, as well as release coatings for drying and cooling cylinders.

Another service that is offered by FINCOAT are grinding jobs.



DryOnyx™

DryOnyx™ is a release coating for drying and cooling cylinders.

DryOnyx™ coating keeps cylinder surfaces clean and provides excellent release and doctoring properties.

DryOnyx™ is ideal for on-site coating.

DryOnyx™ is a trademark of Valmet Technologies Inc.



SlipStop

SlipStop is wear-resistant, high-speed sprayed hard metal coating. It ensures a constant friction level and long life. SlipStop is a gas-thermal coating that solves sliding as well as wear and tear problems for winder reels, reel drums, spreader rolls, tensioning measuring rolls, and sectional rolls.

- Coating hardness: 1,000 - 1,200 HV
- Layer thickness: 60 - 80 microns
- Surface roughness: adjustable in the range of 2 - 13 microns, can be restored 1 - 2 times before applying new coating
- If required, delivery can include sealing treatment
- Coating can be made on the spot with minimal downtime
- Delivery includes cleaning of the coated detail and its surrounding area by vacuuming



SuperStrong

Fincoat's innovative coating solution SuperStrong is suitable for both traditional coating solutions and new demanding areas. It also provides significant added value to many existing applications.

The SuperStrong product insures excellent coating quality and better mechanical properties than ever before.



CleanCoat

CleanCoat is the latest product range from Fincoat and is used for applications requiring an excellent self-cleaning ability, combined with wear and corrosion resistance.

CleanCoat coatings are mainly based on a two-part structure. The structure consists of the hard coating base with a combination of nano-tech materials. It is also possible to use the traditional fluoropolymers, such as Teflon. Both layers of coating are selected based on customer requirements.



Grinding

On-site grindings: Dryer cylinders, reel drums, winder rolls, guide rolls, clupak rolls.

On-site superfinishing: Calender rolls, Yankee and MG-cylinders, soft winder rolls, and reel drums.

