

Finbow NonStick T: Less cleaning, more performance

Durable coating for demanding use – Premium non-stick properties –
Excellent wear resistance

A combination of Wolfram carbide and Teflon, the **Finbow NonStick T** coating is specially designed for spreader rolls in abrasive conditions. The double-layer coating provides excellent wear resistance and premium non-stick properties.

Conventional spreader roll designs with plain chromium and rubber coatings attract stickies and grime. When longer running life, easy cleaning and increased drive times are required, we recommend our durable non-stick coating that guarantees maximum performance, premium rust resistance and easy cleaning. The NonStick T coating is recommended especially for spreader rolls in sizers and coaters.

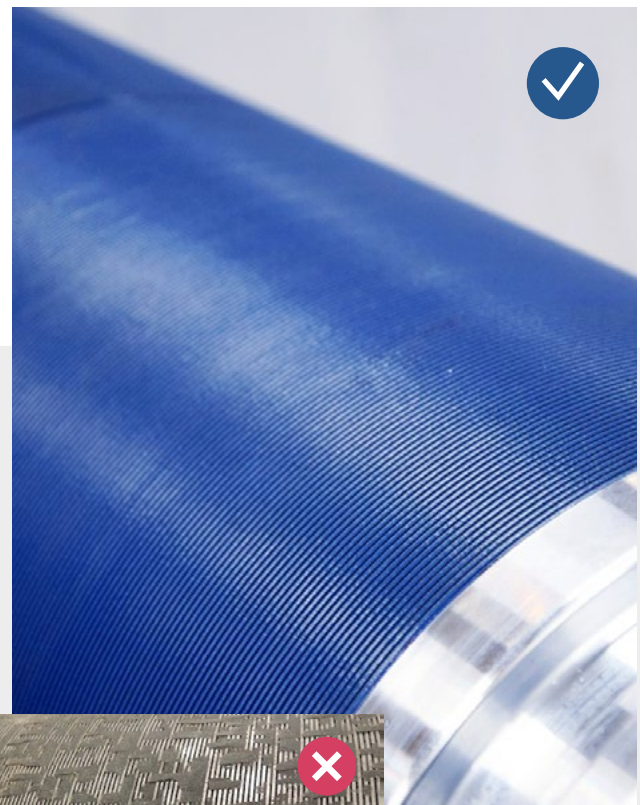
Non-stick Finbow coatings can increase the uninterrupted drive time of a roll significantly when compared to rubber or chromium coated rolls.

KEY BENEFITS

- Cleaner rolls, less breaks
- Easier cleaning and maintenance
- Longer running life
- Premium resistance for wear

TARGET ROLL TYPES AND APPLICATIONS

- Coater and sizer area spreader rolls
- All positions where stickies cause problems



	Materials	Colour	Hardness	Coating thickness	Max. operating temperature	Friction
Finbow NonStick T	Wolfram carbide and Teflon	Grey, black, blue, green	1200 HV	100–200 µm	260 °C (continuous)	0,10–0,25

Cleaning	Permitted cleaning materials
<ul style="list-style-type: none"> ▪ The coated surface can be washed with water and mild washing agents. Washing should be done with non-aggressive and neutral detergents ▪ Do not use any highly corrosive agents. Especially the use of sodium hydroxide and nitric acid should be avoided. ▪ Avoid hard or abrasive sponges/cloths/brushes. ▪ Soft brushes and plastic spatulas can be used if necessary. Do not use any metallic cleaning devices. ▪ High pressure washers can be used, however do not use pressures higher than 100 bar. ▪ Do not use special nozzles. Do not use washer nozzles too close to the coated surface. 	<ul style="list-style-type: none"> ✓ Ethanol for cleaning difficult stains. Rinse with water. ✓ Mild manual cleaning detergents with neutral pH. Rinse with water. ✓ Aqueous solutions with modified surface-active agents, maximum hydrocarbon concentration 2 %. Rinse with water. ✓ Most common 'ecological' cleaning agents. Rinse with water. ✗ The following agents are NOT recommended for surface cleaning: <ul style="list-style-type: none"> ▪ High-pressure washing and solvents. ▪ Steam/water vapor, chlorinated hydrocarbons, volatile alcohols and esters, ketones and turpentine. ✗ These agents are strictly prohibited: <ul style="list-style-type: none"> ▪ Toluene. ▪ Unsaturated chlorinated hydrocarbons. ▪ Oxidizing acids. ▪ Strongly acidic solutions (pH 2 or below). ▪ Strongly alkaline solutions (pH 11 or higher).