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# RACINE FLAME SPRAY INC.

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## NEWS

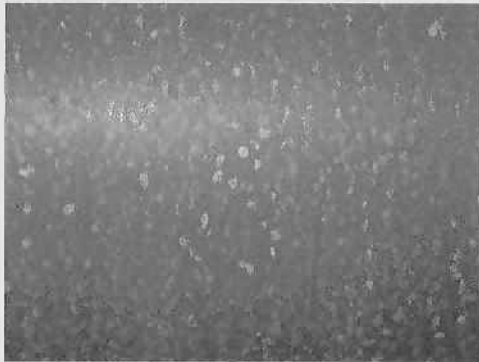
### Fluoropolymer Rollers for Hi Temp Wear and Release

Racine Flame Spray offers a variety of fluoropolymer coatings for applications requiring high temperature resistance, release and ease of cleaning. The fluoropolymer is applied over a thermally sprayed metallized base coat. The metallized base provides superior resistance to wear, while the fluoropolymer remains in the pores and valleys of the surface. The result is a coating that provides excellent wear and chemical resistance, resists build-up of process chemicals, and is easy to clean.

Worn rollers are refurbished by grit blasting to remove the old coating, then respraying with new layers of the hardcoat and fluoropolymer.

This product is being used with excellent results on paper machine felt rolls and other applications.

Please call us toll free at **1-800-225-7170** for more information.



Used Fluoropolymer Roll



Refurbished Roll

### Coating Properties

Thickness:	.004" - .008" (0.16 - 0.20 mm)
Max. Service Temp.:	Continuous: 500°F (260°C) Intermittent: 550°F (287°C)
Hardness:	Base Coat: 25-72 HRc Fluoropolymer: 55 Shore D
Porosity:	None
Surface Finish:	16-1000 µin Ra (0.4 - 25µm)