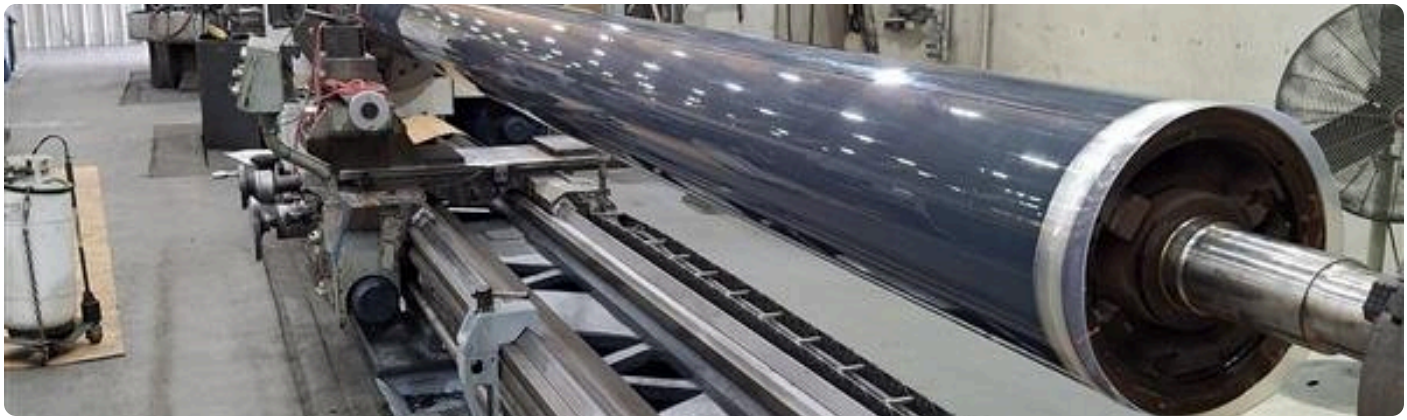
Fluoro-Wear PTFE roll covers

Fluoro-Wear is a heat shrinkable virgin PTFE roll cover for high-wear, high-temperature positions that need superior release and a mar-free, non-conductive surface.



A Fluoro-Wear PTFE cover in production.

18-month wear guarantee · **500°F** continuous · rolls **4" diameter** and up

Specs

Material	Heat shrinkable virgin PTFE
Thickness	0.060" (1.5 mm), etched
Shrink	20–40%, for a snug fit
Temperature	−452°F to 500°F (−269°C to 260°C)
Finish	Lathe-ground and polished

Benefits

- High wear and heat resistance
- Low friction, superior release
- Very good chemical resistance
- Electrical insulation
- Mar-free surface

Where it runs: felt carrying, bowed and lead-in/lead-out rolls on paper machines, and extrusion lamination backup rolls. For static-prone rolls, use Fluoro-Stat.



A damaged roll before covering.



The same roll with a PTFE sleeve.