Copley Rope Savers for dryer rope grooves

Copley Rope Savers are heat shrinkable Fluoro-Flex fluoropolymer liners shrunk into a dryer's rope groove. They restore the groove diameter, smooth out chatter and stop coating from building up.



A Copley Rope Saver in a dryer rope groove.

About 1 hour per groove · installed on the machine · no pulling the dryer, no machining

Specs

Material	Fluoro-Flex heat shrinkable fluoropolymer
Install	Seam around the journal, fit, heat shrink
Time	About 1 hour per groove
When	Scheduled shutdown or wash-up

Benefits

- Fewer threading breaks
- Matched groove diameters
- Coating releases instead of building up
- Smooth track, longer rope life

Four problems it fixes

- **Threading breaks:** worn-deep grooves run the rope slower than the dryer.
- **Coating splash:** coating after a size press or coater wears the ropes.
- **Rough grooves:** chatter marks chew through ropes.
- **Mismatched diameters:** ropes slip, wear fast and break tails.

Pairs with OMS dryer covers. Cover the dryer face with FEP and line the rope groove, so both release. See fluoron.com/oms-dryer-covers.

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