

Product Data Sheet

F.U.R.S.® Protect- K5



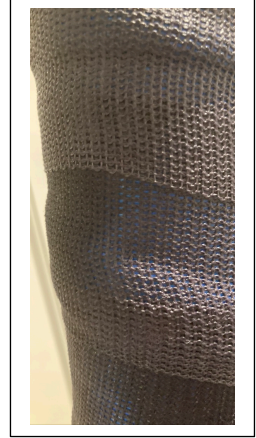
FURS Composite Products for Repair & Protection are designed for the highest level of performance and protection capabilities. The products are fully engineered and manufactured at our facility in the Southeastern US. With over 90 years of continuous product development and manufacturing experience we are proud to offer products that reflect this commitment to quality. *The process of knitting the fiberglass fabric all the way through impregnation with the desired urethane is done in-house, start to finish.*

FURS Composites is committed to ensuring that our customers receive products that meet or exceed the challenges of their application. We look forward to bringing our manufacturing acumen and product development experience to the market for repair & protection of pipelines and infrastructures.

- ⇒ Impact & abrasion resistance
- ⇒ Easy to apply (no messy mixing)
- ⇒ Application in most any weather condition, including underwater
- ⇒ Contains no solvents
- ⇒ Compatible w/ most all substrates
- ⇒ Non toxic
- ⇒ Excellent adhesion
- ⇒ Long term protection
- ⇒ Open Weave
- ⇒ No-CP Shielding
- ⇒ Temperatures up to 250°F
- ⇒ Made in the USA

The **FURS Protect K5** is designed as a cost effective mechanical protective outer layer. It is a specialty **knitted** fiberglass reinforced fabric that is pre-impregnated with a water activated, fast curing, resin system. FURS Protect was developed to add protection and reinforcement to piping and industrial assets. The FURS Protect Product requires no additional mixing and is applied directly out of the bag.

FURS Protect, K5 (Fast Cure)	
Color	Black (or Gray)
Application temperature	32°-150°F
Service temperature	Up to 250°F (continuous)
shelf life	2 yrs.
Thickness (fabric)	23 mils
working time @ 70°F	5 min
UV Stable (maintains mechanical performance, color may fade)	Yes
Resin type	MCU



FURS® Protect

Handling & Storage:

- Store product in a cool dry place in original packaging. Do not store in humid environment or at temperatures below 0°C
- Avoid Excessive heat and do not allow product to freeze.
- Shelf-life: Two (2) years from Date of Manufacture when stored in accordance with manufacturer's Instructions.

Applications:

- **Pipeline Protection**
- **Structural Supports**
- **Abrasion Resistance**
- **Mechanical Protection**

Sizes:

4" x 15', 10/case

6" x 30', 5/case

Custom sizes available

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FURS Composites is dedicated to manufacturing the highest quality products for the repair and protection of energy & industrial infrastructures. We are committed to ensuring that our customers receive products that meet or exceed their quality requirements.