

ARMASTRAND™

For rebar applications



With ARMASTRAND™ Type 30® single-end roving, fiberglass rebar is a more durable, proven, and successful reinforcing alternative to heavy, corrosive steel.

✓ Designed to maximize mechanical properties of rebar systems

✓ Potential cost savings with increased fiber content, and higher production efficiency

✓ Flexibility for use in rebar manufacturing processes

FOR BETTER COST EFFICIENCY AND LONGER REBAR SERVICE LIFE

Product Benefits



Productivity

- Up to 75% faster wet-out
- Faster line speed = increased productivity
- OCF Proprietary method



Cost Reduction

- Up to 5% reduction in resin consumption
- Reduced raw material cost
- ASTM D2584 method



Performance

- Up to 15% higher alkali-resistance
- Confidence in long-term rebar performance

Alkali testing performed in exposure of composite specimens tested by ASTM D2344 before and after exposure to buffered pH 13.4 NaOH/KOH solution in alignment with GOST 31938-2012. Evaluation of all products completed in an industrial-representative anhydride-hardened epoxy formulation.

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Application



**MAKE
MORE
POSSIBLE™**

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