

## ERIONAL® FRN—the optimum fixing agent



ERIONAL® FRN is an extremely stable after-treatment fixing agent for improving the wet and light fastness properties of dyed polyamide, wool and all their blends. ERIONAL® FRN is ideal for achieving brighter shades and trouble free production of higher quality fabrics making its use more economical thanks to better reproducibility and less re-working. It is also suitable for printing.

### Characteristics

- High stability under acid conditions
- Improved wet fastness
- Minimum impact on shade
- Stable to post setting
- No light fastness impairment
- Excellent reserving/leveling effect on blends

### Benefits

- Trouble free production (less process time)
- Higher quality fabrics
- Brighter shade
- Less complaints or re-work
- Higher quality fabrics
- Better reproducibility; higher quality

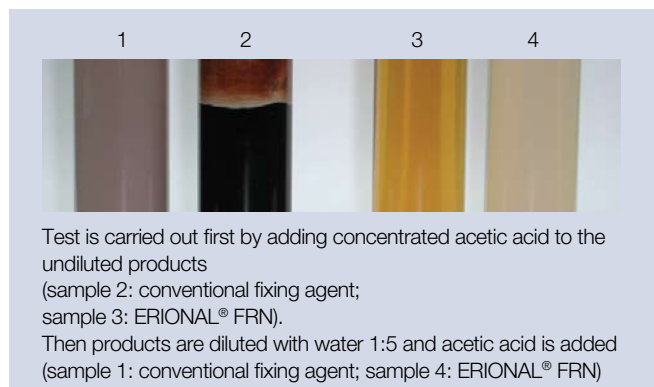
### Minimum impact on shade

ERIONAL® FRN is a very pale brown liquid in the concentrate version. Once applied on the fabric (diluted) it does not cause any shade change; as a consequence reproducibility is better and brighter shades with good wet fastness are achievable.

### High stability under acid conditions

Stability under acid conditions is one of the most important parameters or fixing agents for PA leading to considerable savings of time and money.

These products need to be applied together with acid in order to improve fastness.



### Stable to post-setting

Post setting can cause loss in performance due to the poor stability of some conventional products under high temperature. Fabrics with good wet fastness can be out of performances after post-setting.

