DIAMONTEX HQ-R

Ecological high quality priming

DIAMONTEX HQ-R is a high performing thickener for urea reduced reactive printing on cellulosic fibres such as cotton or viscose. By using this product a high colour yield can be achieved with significant reduction of urea. The result is a decreased content of nitrogen in the waste water.

**COMPARISON OF PRINTING RESULTS**

**UREA REDUCTION WITH DIAMONTEX PRIMING**

The reduction of required urea was observed via colorimetric measurements of CMYK with different ratios of thickener and urea.

**BENEFITS**

- High quality surface printing
- Less need of urea
- Excellent colour yields
- Highest brilliancy
- Easy wash off and soft handle