

# Rhotex 500

## Technical Specifications

---

**Printing system:**

Printing system with patented roll-to-roll transport and Durst Quadro printhead technology for printing of super-wide fabrics in highest productivity and quality.

---

**Printing mode and resolution:**

Variable drop size  
400 x 600 dpi (7-14-21 pl)

---

**Productivity:**

Backlit mode: 100 m<sup>2</sup>/h (1,075 sq ft/h)  
Production mode: 125 m<sup>2</sup>/h (1,340 sq ft/h)  
High-speed mode: up to 310 m<sup>2</sup>/h (3,330 sq ft/h)

---

**Colors:**

Standard: CMYK  
Optional: Light Cyan and Magenta, Gray, PCA

---

**Maximum printing width:**

505 cm (16.5 ft)

---

**Maximum roll diameter:**

Up to 400 mm (16 in)

---

**Maximum media thickness:**

2 mm (0.08 in) depends on media

---

**Media types:**

Wide range of coated and uncoated polyester fabrics.

---

**Inks:**

Disperse Dye Inks Oeko-Tex Standard 100 conform, for odorless, 100% VOC free and skin friendly products for indoor and outdoor applications

---