

## **250 SERIES**WALL-FROG™ PRESSURE SENSITIVE FABRIC

250 Series is a 100mic matte white polyester fabric with an acrylic removable pressure sensitive adhesive backed by a 135 gsm sta flat liner. 250 Series is formulated without chlorine and phthalates\*. The combination of fabric and adhesive allows removability of this product from normal wall surfaces. The 135 gsm release liner provides excellent stability for processing using standard solvent, eco-solvent, UV curable and latex digital inks common to wide format digital printing systems.

**Applications** 250 Series is designed for temporary application of decals and graphics to most

types of painted interior walls. This includes most flat, semi gloss and gloss paint finishes. Decals may also be applied to sealed wall coverings. The surface must be smooth and clean prior to application. Consult with paint manufacturer for correct paint cure time before applying 250 Series to freshly painted surfaces. Not designed for

coated/ sealed/ treated stainless steel, brass or bronze surfaces.

Thickness Fabric 100 mic.

Adhesive 30 mic Liner 135 gsm

(Thickness variance +/- 10%)

**Dimensional Stability** Good.

Temperature Ranges Minimum application temperature +4,4°Celsius

Service temperature -40°C to +93°C.

Removability Removable up to 6 months under normal interior exposure conditions and

applications. Removal of wall fabric should be done at a 180° angle while pulling

slowly against itself.

**Adhesion** To standard test panels 1,09 bis 3,28 N/25mm

Tested according to PSTC-101 Method A procedures with 24 hour dwell at 21°C and

50% relative humidity. Typical values. Individual values may vary. Bond to wall

surfaces may vary. Test thoroughly before production.

Storage Stability 6 months shelf life when stored at 21°C and 50% relative humidity.

Product Series 1,37m x 30.48m

1.52m x 30.48m

**Recommendations**Chlorine and phthalates are not intentionally added to the formulation of Concept ®

250. There is a possibility of trace contamination during raw material manufacturing Completely evaporate inkjet solvents before application. Failure to do so may facilitate

solvent penetration resulting in product failure