

# VariTex™ DecoFrame 250 CA

## Product Specifications



Material Details		
Base Fabric	100% Polyester	
Thickness	450 µm	18 mil
Weight	280 g/m <sup>2</sup>	8.26 oz/yd <sup>2</sup>
Tear Force [N/15mm]	warp/weft: >600 / >1200	
Tear Resistance [N/mm <sup>2</sup> ]	warp/weft: >90 / >180	
Tensile Strength	Transverse approx. 66% / lengthwise approx. 47%	
Fire Protection	B1 test certificate according to DIN 4102-1. NFPA 701 testing in progress.	
Processing Conditions	18 - 25°C (64-77°F) at 40-65% relative humidity	

### Areas of Application

- Roll Up and 4 Screen display systems
- Tension frames / collapsable fabric walls
- Trade show and exhibit graphics
- Retail signage
- Table drapes
- Recommended for indoor applications

### Advantages / Special Features

- Exceptionally soft hand / drapes easily
- Wrinkle resistant
- Dense knitted, smooth fabric
- High white point
- Slightly elastic
- Opaque appearance
- Very good color reproduction and photorealistic print quality
- Fast drying

Printability	
Latex	◆
Aqueous Pigment	◆
UV-curable	◆
Dye Sub Waterbased	◆

ICC Profiles available at [www.neschenbrands.com/pages/inkjetmediaprofiles](http://www.neschenbrands.com/pages/inkjetmediaprofiles)

### Process & Handling

- For dye sublimation printing with water based inks, (either direct or transfer), we recommend a maximum fixing / heat setting temperature of 170° C (338°F)
- The sublimation process involves the management of temperature and time / processing speed. Because machines vary in their operation, we recommend testing settings with a small sample to verify results before the start of production. To avoid finger prints, usage of cotton gloves is recommended
- Store unused media in the original packaging



Temperatures and thicknesses are given as approximate values. All data are standard values. The information in this specification sheet is based on findings obtained in practice. Because of the high number of factors which can have an effect during handling and application, customer tests will be required. A legally binding guarantee of specific properties is not to be inferred from our specifications. The information given here may be subject to change without notice. Neschen has not prepared MSDSs for these products which are not subject to the MSDS requirements of the Occupational Safety and Health Administration's Hazard Communication Standard, 29 C.F.R. 1910.1200(b)(6)(v). When used under reasonable conditions or in accordance with the Neschen directions for use, these products should not present a health and safety hazard. However, use or processing of the products in a manner not in accordance with the directions for use may affect their performance and present potential health and safety hazards. The purchaser should test material to determine if it is suitable for their own specific purpose.