

VorTex™ Transfer Paper XA 85gsm is a versatile dye sublimation transfer paper engineered for running at a high speed with heavy ink loads. The material can take heavy ink loads allowing the reproduction of deep blacks and vivid colors required in applications such as banners and illuminated signage. The VorTex Transfer Paper XA 85gsm has an excellent transfer yield with very high ink release and efficiency. The material allows for superfine detailed printing has great dimensional stability, fast drying time and easy handling. VorTex Transfer Paper XA 85gsm is available in widths of 63” & 126” on 120m length rolls.

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Weight	ISO 536	85 gsm	2.51 oz/yd ²
Caliper	ISO 534	108 µm	4.25 mil
Sizing Cobb	ISO 535	28 gsm	0.83 oz/yd ²
Recommended Temperature Settings	N/A	195 – 205° C	383 – 401 °F
Recommended Time Settings	N/A	35 – 55”	
Heat Setting Temperature	N/A	200 – 230 °C	
Handling & Storage	Conditions with a relative humidity 40-50% and room temperature of 68 – 78.8 °F		

Applications

	Banner	Flags	Backlit
Applications	■		■

Available Sizes

Metric (m)	English (inches)
1.60, 3.20	63”, 126”

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of the material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)