

PRODUCT INFORMATION	TYPE OF PRODUCT	Upholstery textile
	COMPANY NAME	Knoll Textiles
	PRODUCT/COLLECTION NAME	Calais Cotton Velvet
	DESCRIPTION	Upholstery fabric
MATERIAL FEEDSTOCK	MATERIAL CONTENT	88% Cotton, 12% Rayon 75% + natural content, 49% + recycled content
	RECYCLED CONTENT %	49% + recycled content
	RAPIDLY RENEWABLE CONTENT %	75% + natural content
	HARMFUL ADDITIVES	No heavy chemicals
	HARMFUL EMISSIONS	Low VOC product
	EMISSION STRENGTH OVER TIME	Low
	TREATMENTS	No coatings or sealants
MANUFACTURING	MANUFACTURING PROCESS	Knoll strives to reduce energy consumption in manufacturing and uses no harsh chemicals
	HARMFUL EMISSIONS	None
	LOCATION OF MANUF. PLANT	Not local, Netherlands
	TESTS/CODES	Wyzenbeek Published : 30,000 Tensile Strength Weft : 52 Tensile Strength Warp : 83 Seam Slippage Weft : 57 SB Seam Slippage Warp : 47 SB NFPA 701 Small Scale '89, with topical treatment : Pass NFPA 260 (UFAC) : Class 1 Lightfastness 40 hrs : 4.5 CAL 117 : Pass Colorfastness Wet : 4 Colorfastness Dry : 5 Brush Pill : 5
	3RD PARTY CERTIFICATION	GreenGuard
INSTALLATION	INSTALLATION PROCEDURE	Installed by Knoll as upholstery on Knoll furniture
	INSTALLATION ADHESIVES	N/A
	UNIT COST	\$78/yd
	LIFE CYCLE ANALYSIS	Upscale material, fairly high cost, fairly durable, but lifecycle depends on amount of usage, not recyclable at end of life
	EXTRACTION	Not recyclable at end of life
MISC. PROPERTIES	END OF SERVICE LIFE	Not recyclable at end of life
	QUALITIES/PROPERTIES OF PRODUCT	A lush upholstery fabric that is crease resistant, as well as dirt and water repellent. Available in more than 200 colors. Can be FR treated for drapery applications.
	MISC. COMMENTS	
	CONTRIBUTION TO LEED POINTS	MR Recycled Content EQ Low Emitting Materials
COMPANY PROFILE	GREEN PHILOSOPHY	Our environmental fabrics contain 49%+ recycled content or 75%+ natural fiber and may contribute to LEED certification. Additional upholstery fabrics not shown here have some recycled content or natural fiber. All KnollTextiles upholstery fabrics are Greenguard certified for low chemical emissions.
	CONTACT	Knoll.com/products/textile 1-866-565-5858
MAINTENANCE	AFTER INSTALLATION	S Only mild, pure water-free dry cleaning solvents may be used for cleaning this fabric.