## IAR Library: 09.70.00 WA 2011 <u>Wall Covering</u> <u>CSI #09.70.00</u> <u>2011</u>

PRODUCT	TYPE OF PRODUCT	Textile Wallcovering
INFORMATION		
	COMPANY NAME	MDC Wallcovering
	PRODUCT/COLLECTION NAME	Angela Adams Collection, Avant Collection, Len-Tex, Papyrus
	DESCRIPTION	non-pvc wallcovering
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Varies per collection: Includes ECORE Ådvanced Wall Technology- polyester and co-polyester microfilament fiber.
	RECYCLED CONTENT %	n/a
	RAPIDLY RENEWABLE CONTENT %	n/a
	HARMFUL ADDITIVES	<ul> <li>Non-PVC substrate. Printed with water-based inks.</li> <li>Does not contain Perfluoro Octanoic Acid (PFOA), nor will it degrade to PFOA.</li> <li>Does not contain formaldehyde.</li> <li>Cadmium- and mercury-free.</li> <li>Low energy manufacturing with innovative water recycling process.</li> </ul>
	HARMFUL EMISSIONS	Greenguard for low VOC- see below
	EMISSION STRENGTH OVER TIME	n/a
	TREATMENTS	Protective stain resistant top coating.
MANUFACTURING	MANUFACTURING PROCESS	ECORE technology is based on a revolutionary construction that uses nano-structures to create an innovative, lightweight, non-PVC substrate.
	HARMFUL EMISSIONS	GREENGUARD Indoor Air Quality Certified® for its low VOC emissions. GREENGUARD Children & Schools Certifieds for its very low emissions
	LOCATION OF MANUF. PLANT	Columbus, MS
	TESTS/CODES	ASTM E-96 Method B, Meets or exceeds Class A wallcovering
		requirements, NFPA 101 and IBC Class A Interior wall and finish rating when tested using ASTM-E84 method on Type X gypsum board and when tested in accordance with NFPA 286, and MEA Approved, NY Department of Buildings.
	3 <sup>RD</sup> PARTY CERTIFICATION	GreenGuard, CHPS Collaborative for High Performance Schools 01350, SCS IndoorAdvantage Gold, and Cradle to Cradle- Len-Tex
INSTALLATION	INSTALLATION PROCEDURE	All wallcoverings must be installed by an experienced commercial wallcovering installation professional who understands wallcovering use and installation requirements, including the requirement to test for and eliminate sources of moisture prior to the installation of wallcovering.
	INSTALLATION ADHESIVES	Use heavy-duty, clear-based adhesive. All adhesives must contain a mold inhibitor.
	UNIT COST	See representative.
	LIFE CYCLE ANALYSIS EXTRACTION	Superior life cycle performance with minimal maintenance. Breathable for longer life span. ASTM D 2486 300 cycles.
	END OF SERVICE LIFE	Commercial wallcoverings featuring ECORE are 100% post-consumer recyclable. Construction waste as well as post-use material can be returned for recycling as part of the ECORE Reclamation Program.
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Breathable, eco-friendly, recyclable, and long-life cycle.
	MISC. COMMENTS	ALL ECORE WALLCOVERNGS REQUIRE A TINTED PRIMER CONTAINING A MOLD INHIBITOR.
	CONTRIBUTION TO LEED POINTS	Category: Materials & Resources: MR 5.1: Regional Material: 1 20% manufactured locally - for projects within a 500 mile radius of Columbus, MS (see right). MR 2.1: Construction Waste Management/ Divert 50% from landfill.2 MR 2.2: Construction Waste Management/ Divert 75% from landfill.3 Category: Environmental Quality: EQ 4.1: Low Emitting Materials: Adhesives and Sealants.4
COMPANY PROFILE	GREEN PHILOSOPHY	MDC operates under a strict environmental policy to develop products that are conscious of their impact to the environment. Conserving natural resources and safeguarding the environment is fundamental to our corporate philosophy.
	CONTACT	MDC Wallcoverings 1200 Arthur Avenue Elk Grove Village, IL 60007

MAINTENANCE AF	possit Ordina remov clean harsh	st performance, stains should be blotted and removed as soon as le to limit any reaction between the staining agent and wallcovering. ry dirt and smudges. A clean, damp sponge with warm water will e many common smudges and dirt. If the damp sponge fails to dirt and smudges, follow instructions for other stains. Do not use cleaning materials, solvents, steel wool abrasive cleaners or ds that could damage wall coverings
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