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Plastic paneling

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2011

PRODUCT	TYPE OF PRODUCT	
INFORMATION	111 2 61 1116 2561	Plastic paneling
	COMPANY NAME	Knoll Textiles
	PRODUCT/COLLECTION NAME	Imago
	DESCRIPTION	Imago™ Frozen Fabrics incorporate innovative weave structures to create
		a hard surface material that is both distinctive and timeless.
		Imago combines the strength and flexibility of resin with the translucency,
		texture, and color of textiles. Imago™ Frozen Fabrics incorporate
		innovative weave structures to create a hard surface material that is both
		distinctive and timeless. Imago combines the strength and flexibility of resin with the translucency, texture, and color of textiles.
MATERIAL FEEDSTOCK	MATERIAL CONTENT	PETG, an engineered thermoplastic resin, and fabric
MATERIAL FEEDSTOCK	RECYCLED CONTENT %	Our current Imago patterns and gauges will be available with 40% post-
	112010223 001112111 /2	industrial recycled PETG with standard finishes, as a custom option.
		Product quality and clarity remains unchanged from the standard product.
		50% of the fabric line has either recycled content or rapidly renewable
		materials and 90% is Greenguard certified
	RAPIDLY RENEWABLE CONTENT	n/a
	%	
	HARMFUL ADDITIVES	n/a
	HARMFUL EMISSIONS	Low voc
	EMISSION STRENGTH OVER TIME	Low voc
MANUEACTURING	TREATMENTS MANUFACTURING PROCESS	No additional treatments needed after manufacturing.
MANUFACTURING	MANUFACTURING PROCESS	Our Imago manufacturing facility is ISO 14001 certified. It is powered using solar panels and uses state of the art florescent lighting technology,
		resulting in an estimated six ton reduction in carbon monoxide each year.
	HARMFUL EMISSIONS	Environmental management system in place to control/manage
		environmental impacts.
	LOCATION OF MANUF. PLANT	Check with Knoll with location of plant compared to location of site.
	TESTS/CODES	When tested in accordance with ASTM E-84 Tunnel Test, Imago earns a
		Class B rating.
		When tested in accordance with NFPA 286 Corner Room Test, 2006
	and the second s	edition, Imago earns results equivalent to class A in gauges of 1/4" or less.
INOTALLATION	3 RD PARTY CERTIFICATION	GreenGuard,
INSTALLATION	INSTALLATION PROCEDURE	It can be easily formed and fabricated using basic shop tools. Imago can be laser cut, sawed, drilled, perforated, bolted, glued, cable hung, etc. Its
		edges can be finished – sanded, buffed, polished. Your local millworker
		can easily work with it.
	INSTALLATION ADHESIVES	Does not require adhesives.
	UNIT COST	Varies- call for pricing.
	LIFE CYCLE ANALYSIS	Durable
	EXTRACTION	
	END OF SERVICE LIFE	n/a
MISC. PROPERTIES	QUALITIES/PROPERTIES OF	Some Imago standard products come with a "hard coat" finish on each
	PRODUCT	side. This surface provides additional resistance to scratching and easy
	MISC. COMMENTS	clean-up from dry-erase markers when combined with a patented finish. Digital printing available
	CONTRIBUTION TO LEED POINTS	This product may contribute to LEED certification in categories related to
	CONTRIBOTION TO LEED TOINTO	recycled content (MR4.1 and MR4.2, Material & resources section),
		regional materials (MR5, Material & Resource Section) and indoor air
		quality (EQ4.5, Commercial Sector)
COMPANY PROFILE	GREEN PHILOSOPHY	We continue to take steps toward offering more choices in sustainable
		design, with our new introductions throughout the year. As part of the
		larger Knoll family, we are committed to measuring the results of our
		efforts to have a neutral impact on climate change, as demonstrated
		through our continued voluntary participation in the Clinton Global
	CONTACT	Initiative, and in supporting green building, Knoll Textiles Customer Service
		1-866-565-5858
MAINTENANCE	AFTER INSTALLATION	Once fabrication is complete and the protective film is removed the care of
		Imago becomes very simple. Remove dust and dirt with a soft cloth or
		sponge and a solution of mild soap or liquid detergent in water. If further

cleaning is necessary, a 1:1 solution of isopropyl alcohol and water works
well. Always use a soft, damp cloth and blot dry. (Rubbing with a dry cloth
can scratch the material and create a static charge.) If the sheet has a
static charge after removing the masking, wipe the sheet with a clean
cloth slightly dampened with water to help remove the charge.
In addition, Imago can be cleaned with most household or commercial
non-abrasive cleaners, including: Windex, PineSol, and bleach solutions.
Many solvent cleaners will not damage the surface if used sparingly.