

RECLAMATION OPPORTUNITIES FOR POST CONSUMER CARPET

March 2006

Type	Company Name	Web Site URL	Program Product Name	Contact Person	Contact's email	Address	City	State	Zip Code	Phone No.	Commercy Available with Post Consumer Carpet	Reuse	Recycle	Waste to Energy	Post Consumer	Post Industrial	Description
	COMMERCIALY AVAILABLE PRODUCTS/SERVICES :																
B	Applied Thermoplastic Resources, LLC (ATR)	www.atrlc.com	Antron	Rich Castle	rich.castle@atrlc.com	P.O. Box 846	Cartersville	GA	30120	678-276-9976	Y	N	Y	N	N	Y	Manufacture nylon resins from nylon yarn, fibers, and fabrics waste.
B	Arbor Carpets	www.arborcarpet.com	Recycling Services	Paul Devereux	pdevereux@arborcarpet.com					214 215 9111	Y	N	Y	N	Y	N	
A	Blue Ridge Recycling		Carpet Pad	Robert Gleaves	carpetrecycling@gmail.com	3811 N Davidson St	Charlotte	NC	28205	704 807 3680	Y	N	N	Y	N	Y	Blue Ridge collects carpets and sells to cushion companies for reuse/recycling. Developing products and processes to recycle post consumer carpet. Would like to set up stepping stone product.
B/C	Brotex			Roger Greenberg	rgreenberg@brotex.com		St. Paul	MN		651-645-5721	N	N	Y	N	Y	Y	Issues with carcass and help with shearing operation.
B/C	CarpetCycle, LLC	www.carpetcycle.com	Rip-out and recycling services	Sean Ragiel	sean@carpetcycle.com	447 Schiller St.	Elizabeth	NJ	7206	908-353-5900	Y	Y	Y	Y	Y	N	CarpetCycle provides rip up and/or haul away services for recyclable post consumer nylon fiber carpet and foam padding.
	Chamlian Enterprises, Inc.	www.chamlian.com		Mannie Massengale Dennis Daugh	mannie@chamlian.com dennisd@chamlian.com	2360 South Orange Avenue	Fresno	CA	93725	559-233-1765	N	N	Y	N	Y	N	
B?	Champion Polymer Recycling (A Division of Infiltrator Systems Inc.)	www.infiltratorsystems.com		Ron Brochu	rbrochu@infiltratorsystems.net	2600 Corporate Dr.	Winchester	KY	40391	800-203-9158	Y	N	Y	N	Y	Y	
B	Columbia Recycling Corp.		Carpet Pad / Carpet Shoddy	Robert Goldberg	columbiarecycling@alltel.net	P.O. Box 2101	Dalton	GA	30722	(859) 556-0786	Y	N	Y	N	N	Y	Suppliers of post industrial/consumer feedstock.
	Entec			Wayne Ballew	wballew@ravagoamericas.com					931-461-2514							
C	ERCS (Environmental Recovery and Consolidation Services)	www.carpetrecycling.com	Rip-out and recycle services	Paul Ashman	paulash118@aol.com	268 Main St, Suite 183	North Reading	MA	01864	978-621 9540	Y	Y	Y	Y	Y	Y	Broker for the Hospitality segment.
A	Fiber Block		Flooring Material	Norman Kasswell				NJ			Y	N	Y	N	Y	N	Fiber flooring materials
	Freudenberg Nonwovens	www.nonwovens-group.com	Lutradur	Bob Dow	Bob.Dow@Freudenberg-nw.com	3500 Industrial Dr.	Durham	NC	27704	919-479-7236	Y	N	Y	N	Y	Y	Producer of Spunbonded Polyester Primary and Secondary backing for the carpet industry. Recycle content can be up to 95%.
A	Hargett Industries	http://www.geohay.com/	GeoHay, GutterBuddies, GeoWattles			P.O. Box 160040	Spartanburg	SC	29316	800-554 2082	Y	N	Y	N	N	Y	Substitute natural hay bales that can only be used once on construction sites. Geohay is made from shredded carpet packed into a container that can be staked into the ground and reused numerous times.
A?	Infiltrator Systems, Inc	www.infiltratorsystems.com		Ron Brochu	rbrochu@infiltratorsystems.net	2600 Corporate Dr.	Winchester	KY	40391	800-203-9158	Y	N	Y	N	Y	Y	Plastic septic chamber system
A	Ravago Manufacturing Americas			Wayne Beaulieu	wballew@ravagoamericas.com		Manchester	TN		931-461-2514	Y	N	Y	N	Y	Y	Working in the Automotive Market.
C	Kruse Carpet Recycling	www.krusecarpetrecycling.com		Kasey Kruse	kasey.kruse@gmail.com	4800 W. 96th St	Indianapolis	IN	46268	317-337-1950	N	Y	Y	Y	Y	N	Kruse Enterprises ia an environmentally friendly carpet disposal company. All of the carpet that we receive is either completely recycled into new carpet tiles, is cleaned and reused or is made from waste to energy. We accept both broadloom and carpet tiles from all over the nation.
	MCR (Modular Carpet Recycling)	www.modularcarpetrecycling.com		Ron Simonetti	ron@modularcarpetrecycling.com	137 West State St	Kennett Square	PA	19348	484 885 5890	N	N	Y	N	Y	Y	System that can recycle PCC N 66 back into fiber.
A	New Nycon G	www.mdmfiber.com	MDM Fiber	Paul Bracegirdle	pbracegirdle@mixdesignmethods.com	P.O. Box 88	Langhorne	PA	19047	215-369-1520	Y	Y	Y	N	Y	Y	MDM Fiber is a proprietary recycled carpet fiber providing reinforcement to products including concrete, asphalt and plastic (US Patent #6,971,784).
A	Polar Materials	www.polarmat.com	C2C Fillers	Joe Keating	turnerjd@bellsouth.net	PO Box 1169	Social Circle	GA	30025	678 494 0765	N	N	Y	N	Y	Y	Recycling calcium cabonate.
	Pyroflex			Michael Ginn	mwg@pyroflex.net	4400 North Point Parkway, Suite 185	Alpharetta	GA	30022	478-553-1040							Mineral Engineering Firm

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A	Reliance Carpet Eco-Cushion	www.reliancecarpetcushion.com	Performance, Performance Plus	Ron Greitzer	ron@lafiber.com	4920 Boyle Avenue	Vernon	CA	90058	800 522 5252	Y	N	Y	Y	Produces a line of 100% recycled content carpet cushion, Designed for residential and commercial installations.
B	DC Foam	www.recyclefoam.com		Lewis Renbaum	lrenbaum@dcfoam.com					410 913 3704	Y	N	Y	N	Shearing Fiber; multiple East Coast collection locations
A	Vortex Composites	www.vortexcomposites.com	SmartTie™, EcoPlanters™, SuperPicket™, BetterBarrel™, I Rock	Michael Hill	info@vortexcomposites.com	25 West Official Road	Addison	IL	60101	586-747-4206	Y	N	Y	Y	Fencing, pallets, sound barriers, landscaping systems (all containing post consumer carpet). I Rock
B	Wellman Plastic Recycling	www.wellmanplastics.com	Ecolon 2000	Butch Crawford	butch.crawford@wellmanplastics.com	P.O. Box 188	Johnsonville	SC	29555	843-386-8110	Y	N	Y	Y	Use post consumer and post industrial carpets to create engineered resin (Ecolon), a nylon 66 compound developed for Ford, which is 25% post consumer nylon from carpet.
ENERGY RECOVERY															
B	Balcones Resources	www.balconesresources.com		Randy Wolf	rwolf@balconesresources.com	13921 Senlac Dr	Farmers Branch	TX	75234	972-481-1400	N	N	Y	Y	Fuel cube made from mixed solid waste. Maine project.
B?	BRI Energy	www.brienergy.com		Randall Bowman	rbowman@brienergy.com		Fayetteville	AK		404-317-1707	N	N	Y	Y	Production of ethanol for fuel and energy.
B	KeLa Energy	www.kelaenergy.com	Coal based Fuel Technology	Larry Moot Larry Unstadter	lmoot@kelaenergy.com	7575 Dr. Phillips Blvd., Suite 325	Orlando	FL	32801	407 345 0555	Y	N	N	Y	KeLa has developed a Clean Coal Technology which uses readily available recycled materials (including PCC) to bind waste coal fines into valuable synthetic fuels.
	Dellacor	www.dellorco-villani.it	Industrial Energy Production	Frank Levy, Sergio Dell'Orco	franklevy@dellacor.com	Via de Maiano	Firenze	Italy		631 288 4679					
RESEARCH AND DEVELOPMENT :															
B	Holcim, Ltd	www.holcim.com	Research & Development	Dr Matt Realff (GA Tech)	Matthew.Realff@chbe.gatech.edu						N	N	N	Y	? Research and development for using post consumer and/or post industrial carpet for waste to energy for cement kilns.
	Polymer Center of Excellence	www.polymers-center.org	Research & development	Dennis Hayford	dhayford@polymers-center.org	8900 Research Drive	Charlotte	NC	28262	704 6024101	N	N	Y	N	The Polymers Center of Excellence is a not-for-profit organization created by the state of North Carolina to assist the plastics industry in the following: plastics training, injection molding, Plastic Part Design and Troubleshooting, plastics material product testing.
	Project Consitants and Associates		Engineering and Product Development	Larry Moot Larry Unstadter	lmoot@kelaenergy.com	7575 Dr. Phillips Blvd., Suite 325	Orlando	FL	32801	407 345 0555					Provides consulting services to carpet industry.
A	SelecTech, Inc.	www.selecttechinc.com	SelectTile, SelectTile ESD, FreeStyle Flooring, EcoPlanters, BetterBarrels, SelectTimbers, SelecStops, SelecBumps	Michael King	mking@selecttechinc.com	15 Fourth St.	Taunton	MA	2780	508-828-4200 ext 105	N	N	Y	N	Trying to make flooring out of recycled products.
CARPET MILLS AND FIBER MFRS															
D	Bentley Prince Street	www.bentleyprincestreet.com		Sean Higbee	Sean.higbee@bentleyps.com		City of Industry	CA		888-733-6873	Y	N	Y	Y	
D	GreenWorks (Mohawk Industries)	www.mohawkind.com		Frank Endrenyi	Frank_Endrenyi@Mohawkind.com	508 E Morris St	Dalton	GA	30721	800-241-4494 706-428 8219	Y	N	Y	N	GreenWorks recycling
D	Interface	www.interfaceflooring.com	ReEntry	Eri Nelson	eric.nelson@interfaceglobal.com	1000 Marietta St	Atlanta	GA	30318	404 877 5026	Y	Y	N	Y	Reuse and recycle waste carpet (both post consumer and post industrial).

