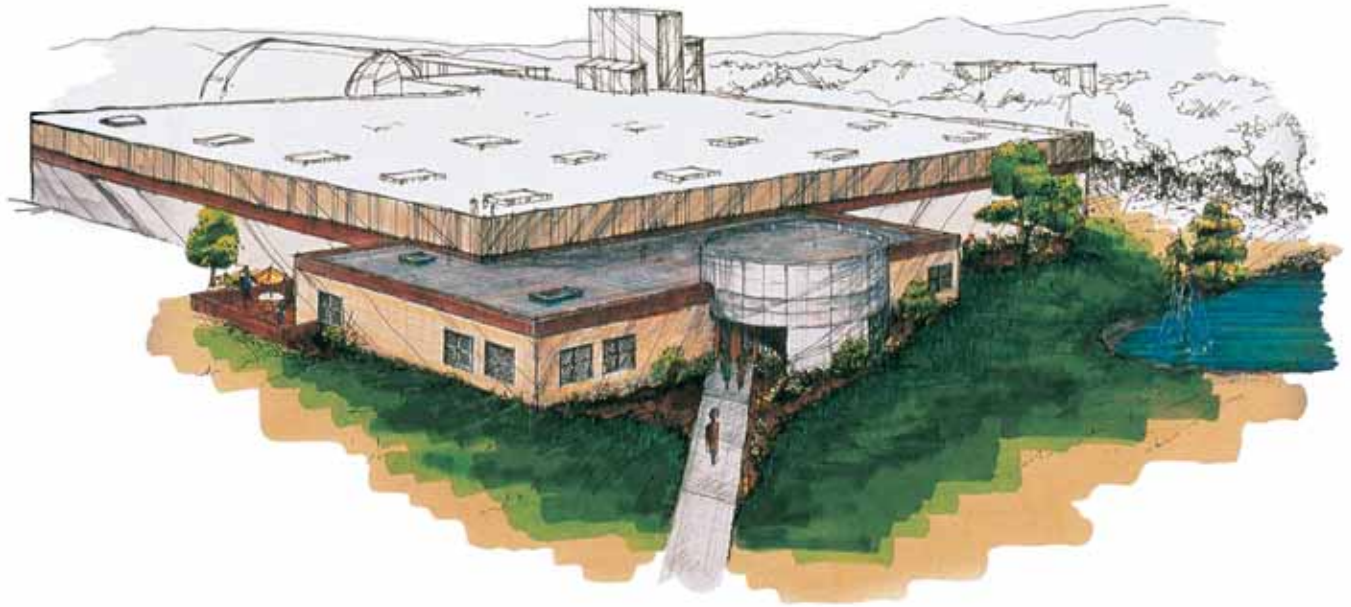




Advanced Poly-Packaging, Inc.



Why Choose Advanced Poly-Packaging?

Because we are Solutions-Driven! Solutions don't come from individuals. They're formulated by teams. That's what you get at Advanced Poly-Packaging – teams of packaging professionals who can discuss your application and send bag samples, quotes, product evaluations or other tools you may need. We are proud to introduce you to our products and show you how they will increase your production – and your bottom line!

Advanced Poly-Packaging is not only learning about innovation – we're creating it through continued research & development investments. We're also investing in new technology that allow our customers to conduct more business online.

The company was founded in 1979 by Tony Baker and remains family-owned. Our headquarters are located in Akron, Ohio and all of our products are made in the USA!

Do you want to see our products in action? Visit our website at www.advancedpoly.com for videos as well as links to our social media channels.

Contact us – US:
800.754.4403
sales@advancedpoly.com
Europe:
+44 (0) 1452 85445
salesuk@advancedpoly.com

www.AdvancedPoly.com



Disclaimer: The information provided in the following pages is for promotional purposes. Specifications in this literature are subject to change without notice. Products listed may not be suitable to package your products; therefore, we can provide samples of our products for your testing and evaluation to determine if they meet your requirements. We recommend samples of your products to determine suitability, proposed equipment and options, production speeds, final package size/configuration and estimated production speeds. Performance guarantees are available for machines and bags but vary from product to product. Please request a guarantee that is tied to a specific quote from Advanced Poly. Performance guarantees are subject to change without notice..

Table of Contents

Page #

POLY BAGS	Custom Bags	4
	Stock Bags	5
	Specialty Films	6-7
TABLETOP BAGGERS	T-200 Tabletop Bagger/Sealer	10
	T-275 Automatic Tabletop Bagger	11
	T-300 Automatic Tabletop Bagger	12
	T-375 Automatic Tabletop Bagger/Printer	13
PRODUCTION BAGGERS	T-1000 Advanced Poly-Bagger™	14
	T-1000 Configuration Samples	15
	T-1000 Options & Accessories	16-19
	T-1000H (Horizontal Models)	20-21
	T-1000 Medical	22
T-1000 SYSTEMS	US-5000 “Flip” Net-Weigh/Counting Scale	24
	US-5500 Net-Weigh/Counting Scale	25
	UF-5000 Cleated Compartment Infeed Conveyor	26
	UC-2400 Vibratory Parts Counter	27
	US-9000 Vibratory Bowl Net-Weigh/Counting Scale	28
	UCS-2400 3-in-1 Parts Counter & Scales	29
	US-7000 Net-Weigh, Single or Dual Head Scale	30
	US-8000 “Combi” Net-Weigh Scale	31
	US-4000 Rotary Check-Weigh Scale	32
	US-6000 Conveyor Check-Weigh Scale	33
	UF-2000 Incline Takeaway Conveyor	34
	UF-3020 Vibratory Hopper/Conveyor - Light Duty	34
	UF-3040 Vibratory Hopper/Conveyor - Medium Duty	35
	UF-3060 Metal Bucket Hopper/Conveyor - Heavy Duty	35
PRINTERS	Ti-1000Z & Options/Accessories	16
	Roll-A-Print Stations: Ti-1000Z RAP; RAP1400; RAP2800	36-37
SPECIAL PURPOSE SYSTEMS	General Description	39
	TSP-1000 Seal Pouch System	40-41
	ST-1000 Automatic Towel Inspection & Bagging System	42
	US-6000 Carton Check-Weigh System	33
	BF-4000 Box Filling System	43
OTHER INFORMATION/TOOLS	Bagger/Printer Specification Chart	38
	Engineering	3
	Refurbished Equipment	44
	Product Evaluation	45

The Advanced Poly Advantage

Anyone can sell a machine, but Advanced Poly commits to meeting your expectations. While attempting to fully understand your expectations, our transparent approach sets us apart:

Product Evaluations – Free evaluations provide not only complete equipment specifications but also provide the operational method, anticipated labor, operator duties and potential issues. How often do manufactures tell you what issues you may have?

Performance Guarantee – Advanced Poly guarantees every system we produce, even customized systems. We guarantee that each system meets or exceeds the designed level of performance and if we can't achieve that level, we authorize a return.

Off-the-Shelf Parts – When locally-stocked parts can be used, you bet our engineers will incorporate those into our design which provides the lowest downtime possible.

Standardized Parts – Because our systems are modular, Advanced Poly uses standardized parts, whenever possible, across our entire machinery product line. Every system has the same controls package, pneumatics package and drive package. That means spare parts are uniform and a reduction in maintenance training.

Engineering Services – Need to integrate our systems with existing production equipment? No problem: We have integrated our bagging systems, counting systems or scale systems into countless production machines. 3D drawings and illustrations are supplied so you know exactly what you will receive and can approve the concepts with confidence.

Troubleshooting and Logging – Need to know why you lost production last night? Our standard event log function will tell you why. Uptime/downtime reporting, causes for stoppages and time to correct are all logged so operators cannot make excuses.

Long Warranty – When tied to a materials program, don't expect to purchase a part (other than normal wear items) for at least TWO YEARS with a possible extension for many more years. Our goal is limit your equipment expense by partnering with Advanced Poly.

These concepts are foreign to many machine manufacturers and that is what sets Advanced Poly apart. We take the worry out of determining what equipment is required, whether the machine will work, and how long it will last.



What else should you expect from our machines?

- **Speed** – Whether indexing, transporting, weighing or sealing, the rate of production will save you money.
- **Versatility** – Our machines will accept nearly any pre-opened bags on rolls and easily integrate with other machinery components.
- **Reliability** – High-quality design, parts selection and quality of craftsmanship combine to make our machines ready for a rigorous manufacturing environment. These machines are built for continuous use with minimal maintenance.
- **Simplicity** – We leave the hard part to our engineers! You get the ease of on-screen instruction and the ability to save dozens of settings for future runs.

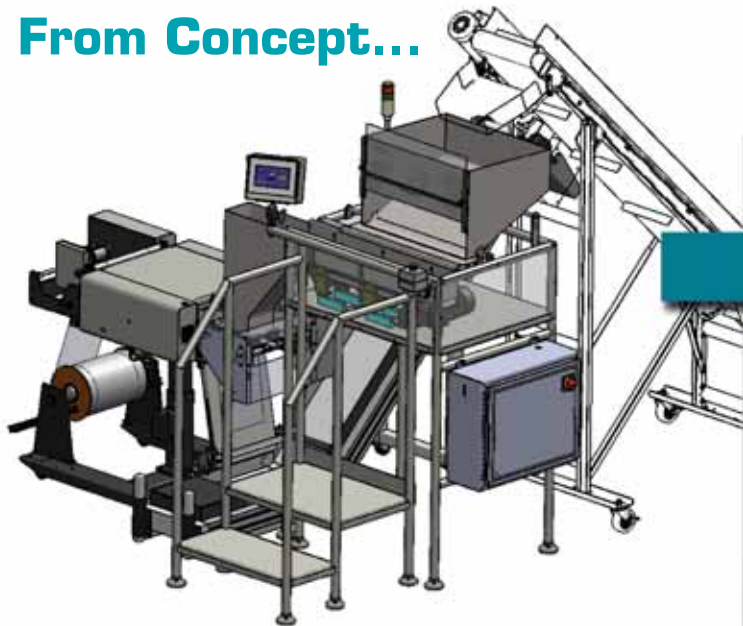
Engineering, Customization & Programming

Our ability to provide sensible, cost-effective bagging solutions starts with engineering. Our experienced, innovative staff understands what it means to wrap our capabilities around your needs – not the other way around. The hundreds of ways a standard machine can be modified depends on your product. You may need a bag opening device, a custom funnel, or a load shelf. You may need something more complicated.

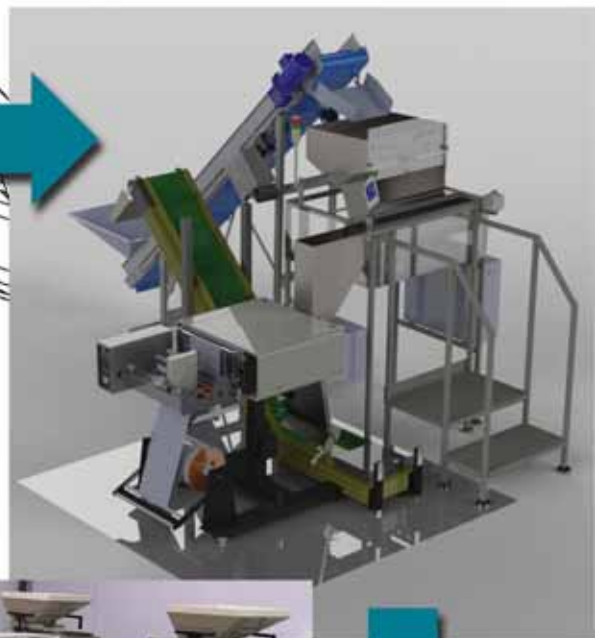
Advanced Poly-Packaging continues to invest in technology and the people who know how to use it, including the latest SolidWorks software, making the design phase of your project faster and more accurate. In fact, we'll provide you the ability to approve the design through a free viewer program that enables you to see inside the machine, view any imaginable angle, zoom in to specific components, etc. eDrawing Viewer allows you to essentially see how the machine works before we build it, leaving your mind at ease that you're getting a well-engineered piece of equipment with no guessing!

Various drawings and illustrations are available throughout the process, including screen shots, when applicable, for customized operational setups.

From Concept...



To Design...



To Reality!



Custom Bags – Our Specialty!



Advanced Poly “Zipper Pouch” bags

You may prefer a specialized film for better presentation or preservation of your product. Advanced Poly-Packaging uses the highest quality raw materials to create a superior bag that reflects the clarity, strength, print adhesion or barrier qualities that best suit your application! Review the many options on pages 6-7.

Advanced Poly Packaging manufactures all types of custom poly bag orders. We offer printed and non-printed bags for all types:

- On rolls
- In boxes
- Sideweld
- Pouches
- Zipper Pouch

Make an impression with your bags!

Add colors and special features to your custom bags. Our complete printing capabilities allow up to six (6) colors on two (2) sides for line, screen and process printing. Advanced Poly-Packaging can also add a variety of special features to your custom bags including:

- Special holes (OSHA, butterfly, triangular, round)
- High integrity seals
- Perforations (vertical, horizontal, tear-notch)
- Headers
- Specialty films

Allow us to design your bags. Advanced Poly-Packaging’s in-house graphic designers can create your perfect bag using just the right artwork, typesetting and color separations.

We maintain high quality standards so our bags and pouches meet yours ... and we guarantee it! Ask for a copy of our Performance Guarantee.



Stocking Programs and Stock Bag Sizes

Lower inventory costs and improve cash flow by letting us stock your bags!

Take advantage of our Blanket Order Program. You can get large quantity price breaks, but take delivery over a period of 6 months! Never run out of bags – we manufacture them and store them in our warehouse. Shipping and billing takes place on scheduled release dates (or sooner).

Whether large quantities or just a few rolls at a time, Advanced Poly-Packaging, Inc. offers dozens of stock bag sizes, ready for shipment within hours of receiving your emergency order!

Don't let nicknames fool you! We sell bags according to their mil thickness.

We also have an extensive list of "Overstock" bags. Visit our website for a complete listing.



Stock Bags • Advanced Poly-Bags™

1.5 mil					2 mil				
PART NUMBER	SIZE (W X L)	BAGS /ROLL	ROLLS /CARTON	BAGS /CARTON	PART NUMBER	SIZE (W X L)	BAGS /ROLL	ROLLS /CARTON	BAGS /CARTON
LD-0203	2x3	4500	20	90,000	SD-0203	2x3	4000	20	80,000
LD-0204	2x4	4000	20	80,000	SD-0204	2x4	3000	20	60,000
LD-0303	3x3	4500	14	63,000	SD-0205	2x5	2250	20	45,000
LD-0304	3x4	4000	14	56,000	SD-0303	3x3	4000	14	56,000
LD-0305	3x5	3000	14	42,000	SD-0304	3x4	3000	14	42,000
LD-0306	3x6	2500	14	35,000	SD-0305	3x5	2250	14	31,500
LD-0404	4x4	4000	10	40,000	SD-0306	3x6	2000	14	28,000
LD-0405	4x5	3000	10	30,000	SD-0404	4x4	3000	10	30,000
LD-0406	4x6	2500	10	25,000	SD-0405	4x5	2250	14	31,500
LD-0407	4x7	2000	10	20,000	SD-0406	4x6	2000	10	20,000
LD-0408	4x8	1750	10	17,500	SD-0408	4x8	1500	10	15,000
LD-0505	5x5	3000	8	24,000	SD-0505	5x5	2250	8	18,000
LD-0506	5x6	2500	8	20,000	SD-0506	5x6	2000	8	16,000
LD-0507	5x7	2000	8	16,000	SD-0507	5x7	1750	8	14,000
LD-0508	5x8	1750	8	14,000	SD-0508	5x8	1500	8	12,000
LD-0606	6x6	2500	6	15,000	SD-0510	5x10	1250	8	10,000
LD-0607	6x7	2000	6	12,000	SD-0606	6x6	2000	6	12,000
LD-0608	6x8	1750	6	10,500	SD-0608	6x8	1500	6	9,000
LD-0609	6x9	1500	6	9,000	SD-0610	6x10	1250	6	7,500
LD-0810	8x10	1500	4	6,000	SD-0708	7x8	1500	6	9,000
LD-09125	9x12.5	1250	4	5,000	SD-0810	8x10	1250	4	5,000
					SD-09125	9x12.5	1000	4	4,000

3 mil					4 mil				
PART NUMBER	SIZE (W X L)	BAGS /ROLL	ROLLS /CARTON	BAGS /CARTON	PART NUMBER	SIZE (W X L)	BAGS /ROLL	ROLLS /CARTON	BAGS /CARTON
HD-0303	3x3	3000	14	42,000	EHD-0304	3x4	1500	14	21,000
HD-0304	3x4	2000	14	28,000	EHD-0305	3x5	1250	14	17,500
HD-0305	3x5	1500	14	21,000	EHD-0404	4x4	1500	10	15,000
HD-0306	3x6	1500	14	21,000	EHD-0406	4x6	1000	10	10,000
HD-0404	4x4	2000	10	20,000	EHD-0507	5x7	1000	8	8,000
HD-0405	4x5	1500	10	15,000	EHD-0607	6x7	1000	6	6,000
HD-0406	4x6	1500	10	15,000	EHD-0608	6x8	750	6	6,000
HD-0505	5x5	1500	8	12,000	EHD-0610	6x10	500	6	3,000
HD-0506	5x6	1500	8	12,000	EHD-0708	7x8	750	6	4,500
HD-0507	5x7	1250	8	10,000	EHD-0710	7x10	500	6	3,000
HD-0508	5x8	1000	8	8,000	EHD-0810	8x10	500	4	2,000
HD-0509	5x9	1000	8	8,000	EHD-0910	9x10	500	4	2,000
HD-0606	6x6	1500	6	9,000	EHD-09125	9x12.5	500	4	2,000
HD-0607	6x7	1250	6	7,500	EHD-1012	10x12	500	4	2,000
HD-0608	6x8	1000	6	6,000					
HD-0708	7x8	1000	6	6,000					
HD-0810	8x10	750	4	3,000					
HD-09125	9x12.5	600	4	2,400					

CLEAR/WHITE COMBO - 2 mil					SHOP TOWEL BAGS					
PART NUMBER	SIZE (W X L)	BAGS /ROLL	ROLLS /CARTON	BAGS /CARTON	PART NUMBER	SIZE (W X L)	MIL THICK	BAGS /ROLL	ROLLS /PALLET	BAGS /PALLET
SBSD-0305WC	3x5	2250	14	31,500	11421-41	15x32	1.25	625	48	30,000
SBSD-0406WC	4x6	2000	10	20,000	11421-61	15x32	1	625	48	30,000
SBSD-0507WC	5x7	1750	8	14,000	11421-67	15x32	1.25	1,500 (BOX)	20 (BOXES)	30,000
SBSD-0608WC	6x8	1500	6	9,000	11421-72	15x32	1	1,500 (BOX)	20 (BOXES)	30,000
SBSD-0810WC	8x10	1250	4	5,000						

Specialty Films








Our extensive product line provides you with single-source convenience for all polyethylene, co-extruded and polypropylene grade films, blown or cast.

Films for all products

Anticipating your needs for tomorrow, we are continually testing new products and modifying existing ones to achieve the properties you require. Trial orders are always provided for the end-use testing in your facility.

Let our technical sales staff demonstrate their problem solving assistance by helping you select the right film for your product. Call toll free: 1-800-754-4403.

Standard Available Films

Film No.	General Description	Thickness Available	Specifications & Characteristics	Applications	Advantages
1	 Linear Low / Low Density Blend (LDPE/LLDPE)	1-5 mil	Strong, industrial clarity film Note: May contain low levels of reprocessed materials.	Stock bags, heavy products (fasteners), FDA, General bagging	Down gauge from LDPE, tear/cut resistant, strong seals
2	 High Clarity, LDPE w/EVA	1-4 mil	Retail clarity LDPE, virgin grade	Retail printed bags, freezer applications, FDA, medical	Enhances product, higher gloss levels
4	 100% Degradable	1-5 mil	Maintains strength & durability of traditional films	All "Green" applications	Fully degradable to satisfy "Green" initiatives
5	 Opaque (or tinted) / Clear LLDPE Combination	1-5 mil	White (or other color) opaque or tinted on one side/clear on other side, virgin grade	Thermal printing, barcoding, FDA, medical	Lower cost than printed bags, larger print area for thermal printing, extended print head life
6	 High Density Polyethylene (HDPE)	1-2 mil	Stiff, strong film, higher haze levels, natural, virgin grade	Non-scratch products (silverware, lenses, or noncoated plastics), FDA, medical	Natural high slip surface, down-gauge from LDPE
7	 Non-scratch (LDPE)	1-4 mil	Retail clarity	Lenses, silverware, cutlery, delicate pieces	Decreased product marring or scratching
8	 Opaque, (LDPE)	1-5 mil	White opaque film front and back, virgin grade	FDA	Thermal printing
9	 Tinted, (LDPE)	1-5 mil	Color tinted film, virgin grade	FDA	Lower cost than printed bags, larger print area for thermal printing, extended print head life








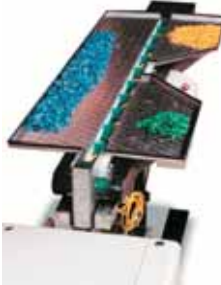








Data sheets available upon request.





















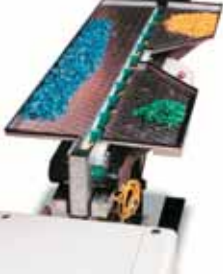




Standard Available Films from Advanced Poly-Packaging, Inc.

Film No.	General Description	Thickness Available	Specifications & Characteristics	Applications	Advantages
10	 Antistat, Clear	1.5-4 mil	Clean/Dry (non-greasy) clarity dependent upon concentrate level	Dust control, static control, electronic components dusting products, sand, filler materials	Printable antistat, nonirritant, mil spec. requirements met
11	 Antistat, Tinted (Pink or Blue)	1.5-4 mil	Clean/Dry (non-greasy) clarity dependent upon concentrate level	Dust control, static control, electronic components dusting products, sand, filler materials	Tint helps identify antistat, easy contrast from clear polyethylene bags
12	 High Strength LLDPE	1.5-4 mil	Stronger, higher productivity	Heavy products, larger bag volumes, sharp products	Linear low density blended films, heavy products, improved dart impact, and tear strength
13	 VCI	2-4 mil	Non-greasy VCI, Strong film	Rust/corrosion inhibitor, bearings fasteners, firearms	Long shelf life, clean & dry
16	 Tyvek/Polyester combination	Varies	Type 1: A732-1073B uncoated, heat sealed to 48g polyester /2 mil polyethylene Type 2: A5920-1059 B uncoated, heat sealed to 48g polyester /2 mil polyethylene	Medical, sterilization	Wide chevron seals, peel, tear
17	 Repro LLDPE	1-5 mil	Higher haze level	General purpose industrial	Environmental, reduced cost film
20	 Cast Polypropylene (CPP)	1-3 mil	Outstanding clarity, strong film, brittle/crisp high gloss, barrier properties: WVTR; .4, OTR 130	Candy, wreaths, retail products, FDA, medical, novelty items	Excellent clarity, stronger seals, printable, low haze, high gloss
21	 High Barrier Film	1.5-4 mil	Strong film moisture, chemical and aroma barrier: WVTR; .4, OTR; 7.5 5 layers and 9 layers	Silverware, coffee, chocolate, migrating chemicals, aroma emitting products	Excellent impact strength, good clarity, good barrier, long shelf life
23	 LLDPE/EVOH	1.5-4.9 mil	Superior oxygen and barrier: WVTR; .18, OTR; .05	Laminators	Superior oxygen barriers, optical properties, flat film caliper
24	 Mailer Film	2.5 mil	White/Gray	Mail Pouches	Used on automatic bagging equipment

Industries • Products • Solutions

Here are a few examples of bagging machines or systems that are often used for some general product categories. The list is not comprehensive! Tell us about your application and our staff can determine the correct match for your product!

Fasteners/Hardware/Automotive	Kits	Promotional/Crafts/Misc.
Screws, hinges, nuts, washers, anchors, oil filters, injection mold products...	Spare parts, plastic building blocks, game pieces...	Pens, magazines, note pads, pocket knives, bullets, manuals...
		
Page 12	Page 15	Page 14
		
Page 29	Page 40	page 29
		
Page 14	Page 26	Page 24
		
Page 35	Page 24	Page 13
		
Page 28	Page 27	Page 11
	Page 25	

Games/Jewelry/Cosmetic	Foods	Electronics	Medical/Pharmaceutical	Textile/Safety
<p>Golf tees, lipsticks, batteries, precious metals, dice, necklace/bracelets...</p>	<p>Baked goods, lollipops, beef jerky, jelly beans, dog food, tortillas...</p>	<p>Phone cases, computer wires, phone wires, computer parts...</p>	<p>Medical tubing, syringes, mail order Rx, surgical tools, baby bottles...</p>	<p>Shop/microfiber towels, mop heads, lab coats, safety goggles, hard hats...</p>
				
<p>Page 28</p>	<p>Page 14</p>	<p>Page 13</p>	<p>Page 22</p>	<p>Page 13</p>
				
<p>Page 14</p>	<p>Page 30</p>	<p>Page 14</p>	<p>Page 14</p>	<p>Page 42</p>
				
<p>Page 12</p>	<p>Page 32</p>	<p>Page 27</p>	<p>Page 13</p>	<p>Page 20</p>
				
<p>Page 31</p>	<p>Page 21</p>	<p>Page 16</p>	<p>Page 14</p>	<p>Page 14</p>
				
<p>Page 26</p>	<p>Page 40</p>	<p>Page 24</p>	<p>Page 21</p>	<p>Page 21</p>