



JOHNSONITE'S SUSTAINABILITY PLATFORM

POSITION PAPER

Johnsonite is committed to its responsibility of preserving the environment for future generations and delivers integrated solutions that balance our customers' objectives of environmentally compatible products, increased life-safety and productivity, and an effective return on investment.

We believe that true sustainability must be grounded in the equal pursuits of economic feasibility, long-term return on investment, increased productivity, and how the specified building products enhance the comfort and safety of internal environments in which workers spend a significant amount of time each day.

As a leader in specialty flooring for more than 100 years, Johnsonite has been at the forefront and, indeed, has helped shape many of the standards for resilient flooring. We believe in first identifying the total needs of the end user – the ultimate customer – and then working backwards to ensure their capital investment decisions are based on sound cost-to-benefit considerations and performance demands, as well as sensitivity to the environment.

Johnsonite seeks to deliver a balanced and comprehensive approach to real issues, not a rush to claim “green labels.”

Through innovation and problem solving, Johnsonite strives to deliver total and balanced solutions, including products that are environmentally compatible, that offer important safety and indoor air-quality features and that maximize return on investment based on proven performance and ease of maintenance. Specific features include:

- The unmatched durability of Johnsonite's total system of product offerings translates to a much longer functional life – not only minimizing the raw materials consumed by several generations of alternate flooring materials, but also the energy to manufacture and transport the products, and the disposal of products at the end of life.
- Our products contribute to the internal air quality of workplaces as they don't hold dust and other allergens, help prevent the growth of bacteria and mold, contains adhesives that meet or exceed all regulatory VOC-limits, and can be cleaned without solvent- or phosphate-based cleaners.
- In terms of health and safety, Johnsonite's flooring, stair tread and transition products greatly reduce slip/fall and tripping accidents, as well as provide systems for safer evacuation in emergencies. They also serve to reduce leg and foot fatigue and minimize noise for more pleasant and productive surroundings. Many products are maintained with minimal wet cleaning, reducing “wet floors”. This reduces slip and fall potential.
- IQ construction flooring never needs wax or finish for the life of the floor, thus reducing water, cleaning products, and electricity. This minimizes resources used and saves costs. The reduced use of cleaning products also relates to improved indoor air quality.

- Installation and replacement efforts are simpler and have less impact on indoor air quality and material being sent to landfills, while also rendering lower maintenance and downtime costs.

Consider the continuum of benefits across all of Johnsonite's product lines:

Product	Environmental Protection and Resource Productivity	Environmental and Internal Air Quality Features	Human Productivity and Life-Safety	Return on Investment and Economic Benefits
Rubber tiles	<p>Functional life of up to 30 years minimizes raw materials and energy consumed vs. alternate flooring</p> <p>No PCB, CFC, asbestos or formaldehyde additives</p> <p>Neutral pH cleaner is biodegradable</p>	<p>Will not hold dust or allergens</p> <p>Meet or exceed all regulatory VOC limits</p> <p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p> <p>Does not inherently promote growth of mold or bacteria</p> <p>No phosphates or solvents required for cleaning</p> <p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p>	<p>Slip-resistant flooring reduces accidents and employee downtime</p> <p>Reduces leg and foot fatigue</p> <p>Rubber-latex free</p> <p>Offers thermal comfort</p> <p>Minimizes noise for acoustic privacy.</p>	<p>Unmatched durability reduces need for frequent replacement</p> <p>Energy-saving insulating qualities</p> <p>Low maintenance costs</p> <p>Can help reduce slip/falls, thereby reducing liability, and reducing employee lost work days.</p>
Replay™ rubber tiles and rolls	<p>Manufactured from recycled, post-consumer truck tires- 85% post consumer</p> <p>Modular tile replacement reduces waste</p> <p>Tiles can be reused in other areas, further reducing waste</p> <p>No PCB, CFC,</p>	<p>Interlocking tile option requires no adhesives</p> <p>No phosphates or solvents required for cleaning</p>	<p>Slip-resistant flooring reduces accidents and employee downtime</p> <p>Reduces leg and foot fatigue</p> <p>Rubber-latex free</p> <p>Offers thermal comfort</p> <p>Minimizes noise for acoustic</p>	<p>Ease of tile replacement saves material and labor costs</p> <p>Replay rolls easily installed with lower labor costs</p> <p>Tile reuse option saves costs, too</p> <p>Shipped in bulk on</p>

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	<p>asbestos or formaldehyde additives</p>		<p>privacy</p>	<p>returnable pallets; no packaging</p> <p>Weighing of seams is not required decreasing installation time and costs</p>
<p>Triumph Multi-Functional Flooring</p>	<p>Long functional life means fewer raw materials to remake, no energy to transport, and no resources used to install replacement material.</p> <p>Reuse of off-spec and sanding dust Also utilizes pre consumer chips for 53% pre consumer recycled content</p> <p>Modular tile replacement reduces waste</p> <p>Tiles can be reused in other areas, further reducing waste</p>	<p>Meet or exceed all regulatory VOC limits</p> <p>Interlocking and UnderLocking tile options require no adhesives</p>	<p>Slip-resistant flooring reduces accidents and employee downtime</p> <p>Reduces leg and foot fatigue</p> <p>Offers thermal comfort</p> <p>Helps absorb sound in high traffic areas</p> <p>Impact resistance to absorb shock and lessen the severity of injury</p> <p>Interlocking and UnderLocking tile options can easily and quickly be changed out, minimizing disruption in workplace, keeping productivity high</p> <p>Unlimited possibilities to match custom and school colors</p>	<p>Durable & easy to maintain surface.</p> <p>Interlocking tiles can be used for successive installations, minimizing cost to replace floors.</p> <p>Quick change-out minimizes disruption in workplace, keeps productivity high, which relates to bottom line.</p> <p>Good resistance to static indentation and abrasion</p> <p>Energy saving insulating properties</p>
<p>Inertia Multi-Functional Flooring</p>	<p>Longer life means fewer resources to remake, transport</p>	<p>Interlocking and UnderLocking tile option requires no</p>	<p>Slip-resistant flooring reduces</p>	<p>Interlocking tiles can be used for</p>

Product	Environmental Protection and Resource Productivity	Environmental and Internal Air Quality Features	Human Productivity and Life-Safety	Return on Investment and Economic Benefits
	<p>and install.</p> <p>Reuse of off-spec and sanding dust Also utilizes pre consumer chips for 34% pre consumer recycled content</p> <p>Tiles can be reused in other areas, further reducing waste</p>	<p>adhesives</p> <p>Modular tile replacement reduces waste</p> <p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p>	<p>accidents and employee downtime</p> <p>Interlocking and UnderLocking tile options can easily and quickly be changed out, minimizing disruption in workplace, keeping productivity high</p> <p>Reduces leg and foot fatigue</p> <p>Offers thermal comfort</p> <p>Helps absorb sound in high traffic areas</p> <p>Impact resistance to absorb shock and lessen the severity of injury</p> <p>Unlimited possibilities to match custom and school colors</p>	<p>successive installations, minimizing cost to replace floors.</p> <p>Quick change-out minimizes disruption in workplace, keeps productivity high, which relates to bottom line.</p> <p>Durable Easy to maintain surface</p> <p>Good resistance to static indentation and abrasion</p>
<p>Amerisport and Training Sport Floor</p>	<p>Longer life means fewer resources to remake, transport and install.</p> <p>26% pre consumer recycled content</p> <p>Manufactured in an ISO 14001 facility</p>	<p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p>	<p>Slip-resistant flooring reduces accidents and employee downtime</p> <p>minimizing disruption in workplace, keeping productivity high</p> <p>Reduces leg and foot fatigue</p>	<p>Durable Easy to maintain surface</p> <p>Less expensive than real wood</p>

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			<p>Offers thermal comfort</p> <p>Helps absorb sound in high traffic areas</p> <p>Impact resistance to absorb shock and lessen the severity of injury</p> <p>Unlimited possibilities to match custom and school colors</p>	
<p>Terra-Turf®</p>	<p>Manufactured from 100% recycled, post-consumer truck tires</p> <p>No PCB, CFC, asbestos or formaldehyde additives</p>	<p>Removes solid and liquid debris from pedestrian traffic</p> <p>Reduces airborne particulates</p> <p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p>	<p>Slip-resistant flooring reduces accidents and employee downtime</p> <p>Rubber-latex free</p>	<p>Less cleaning costs throughout building, and protects flooring investment</p>

Product	Environmental Protection and Resource Productivity	Environmental and Internal Air Quality Features	Human Productivity and Life-Safety	Return on Investment and Economic Benefits
ComforTech®	<p>Long functional life minimizes raw material and energy consumption</p> <p>No PCB, CFC, asbestos or formaldehyde additives</p>	<p>Will not hold dust or allergens</p> <p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p> <p>No phosphates or solvents required for cleaning</p> <p>Meets CHPS Section 1350</p>	<p>Slip-resistant flooring reduces accidents and employee downtime</p> <p>Cushioned backing reduces fatigue</p> <p>Rubber-latex free</p> <p>Offers thermal comfort</p> <p>Minimizes noise for acoustic privacy</p>	<p>Can help reduce slip/falls, thereby reducing liability, and reducing employee lost work days.</p> <p>Rolls like carpet; economical installation</p> <p>Durability reduces need for frequent replacement</p> <p>Energy-saving insulating qualities</p> <p>Low maintenance costs</p>
Safety Stride®	<p>Off-spec waste reused in process</p> <p>No PCB, CFC, asbestos or formaldehyde additives</p>	<p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p> <p>No phosphates or solvents required for cleaning</p>	<p>Slip-resistant flooring reduces accidents and employee downtime</p> <p>Rubber-latex free</p>	<p>Can help reduce slip/falls, thereby reducing liability, and reducing employee lost work days.</p>
Wall base products	<p>Use of renewable raw materials</p> <p>Off-spec waste reused in process for 19% pre consumer recycled content</p> <p>Neutral pH cleaner is biodegradable</p>	<p>TightLock enables carpet to be removed while retaining wall base, reducing sheetrock contaminants and waste to landfills</p> <p>Can be installed with low emitting adhesives</p>	<p>One less step in new flooring installation means less down time</p> <p>Rubber-latex free</p>	<p>Longer functional life with less replacement costs</p> <p>Installation system allows immediate use</p> <p>TightLock enables carpet to be removed</p>

Product	Environmental Protection and Resource Productivity	Environmental and Internal Air Quality Features	Human Productivity and Life-Safety	Return on Investment and Economic Benefits
	No PCB, CFC, asbestos or formaldehyde additives	Meets CHPS Section 1350		while retaining wall base, thus eliminating cost to replace wall base.
Vent Cove®	<p>Reworked rubber scrap and slabs reused in process</p> <p>No PCB, CFC, asbestos or formaldehyde additives</p>	<p>Can be installed with screws</p> <p>Meets CHPS Section 1350</p>	Rubber-latex free	Longer functional life with less replacement costs
Millwork™	<p>Neutral pH cleaner is biodegradable</p> <p>Off-spec waste reused in process</p> <p>No PCB, CFC, asbestos or formaldehyde additives</p> <p>Economical alternative to real wood, contributing to forest conservation</p>	<p>Does not have to be sanded, painted or varnished</p> <p>Meets CHPS Section 1350</p>	<p>Enhances beauty of interior spaces</p> <p>Rubber-latex free</p>	<p>More durable than wood and less maintenance</p> <p>Reusable with quarter-round and shoe mouldings</p>
rePLACE™	<p>Use of renewable raw materials</p> <p>Take back products allow for 100% of base and track to be reused back into the process</p> <p>No PCB, CFC, asbestos or formaldehyde additives</p> <p>Reuse feature means fewer resources to remake, transport, and install, new</p>	<p>Patented wall base hangs on track system versus use of adhesive for easier removal and reuse</p> <p>rePLACE enables carpet to be changed, while retaining wall base. Since it is reusable it eliminates product from landfill</p> <p>Meets CHPS Section 1350</p>	<p>Minimal disruption in workplace, keeping productivity high</p> <p>Rubber-latex free</p>	<p>Reuse rePLACE, save costs</p> <p>rePLACE enables carpet to be removed while retaining wall base, thus reducing cost to purchase new wall base.</p> <p>Quick change-out minimizes disruption in workplace, keeps productivity high, which</p>

Product	Environmental Protection and Resource Productivity	Environmental and Internal Air Quality Features	Human Productivity and Life-Safety	Return on Investment and Economic Benefits
	wall base. RESTART program allows customer to avoid landfill			relates to bottom line.
Transitions and mouldings	Off-spec waste reused in process for black only (pre consumer 30%) No PCB, CFC, asbestos or formaldehyde additives	Can be installed with VOC free Power Tape™ or adhesives that meet or exceed all regulatory VOC limits	Transitions greatly reduce risk of tripping Rubber-latex free Patented designs also ease wheeled traffic	Reduced tripping can help reduce liability, and employee lost work days. Easy and inexpensive installation and reuse
Subfloor Leveler System™	No PCB, CFC, asbestos or formaldehyde additives	Can be installed with VOC free Power Tape™ or adhesives that meet or exceed all regulatory VOC limits	Underfloor transitions greatly reduce the chance of tripping Smooth, seamless transition from one level to another reduces tripping hazards	Installation much simpler/ less costly than traditional methods Reduced tripping can help reduce liability, and employee lost work days.
Floor Keeper™ Barrier Entrance Matting	No PCB, CFC, asbestos or formaldehyde additives	Removes solid and liquid debris from pedestrian traffic Reduces airborne particulates No phosphates or solvents required for cleaning Can be installed with adhesives that meet or exceed all regulatory VOC limits	Safer than metal grates and more slip resistant, which reduces accidents and employee downtime	Easier to clean Reduces cleaning costs through-out building, and protects flooring investment Can help reduce slip/falls, thereby reducing liability, and reducing

Product	Environmental Protection and Resource Productivity	Environmental and Internal Air Quality Features	Human Productivity and Life-Safety	Return on Investment and Economic Benefits
		Can be inset in wells without using adhesives		employee lost work days.
Accent(Accent Comfort Resilient Sheet Flooring	<p>Low maintenance reduces need for water and chemicals</p> <p>23% pre consumer recycled content</p> <p>Neutral pH cleaner is biodegradable</p> <p>Manufactured in an ISO 14001 facility</p>	<p>Does not inherently promote growth of mold or bacteria</p> <p>No phosphates or solvents required for cleaning</p> <p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p> <p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p>	<p>Comfort construction absorbs noise and cushions impact on joints and backs, contributing to a more productive workforce</p> <p>Offers thermal comfort</p> <p>Sanitized treatment for anti-bacterial properties</p> <p>Compact construction improves indentation resistance and recovery</p>	<p>Low maintenance costs</p> <p>Energy saving insulating properties</p>
Square Modular Vinyl Tile	<p>Low maintenance reduces need for water and chemicals.</p> <p>Modular tile can be reused, which means fewer resources to remake, transport, and install, new tile.</p> <p>Recycle-able after useful life</p> <p>Neutral pH cleaner is biodegradable</p> <p>Manufactured in</p>	<p>Does not inherently promote growth of mold or bacteria</p> <p>No phosphates or solvents required for cleaning</p> <p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p> <p>Can be installed</p>	<p>Minimal disruption in workplace, keeping productivity high because modular tile can be easily and quickly replaced.</p> <p>Sanitized treatment for anti-bacterial properties</p> <p>Absorbs noise and cushions impact on joints and backs,</p>	<p>Ease of tile replacement saves material and labor costs</p> <p>Tile reuse for successive installations saves costs, too.</p> <p>Low maintenance costs</p>

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	<p>an ISO 14001 facility</p>	<p>with adhesives that meet or exceed all regulatory VOC limits</p>	<p>contributing to a more productive workforce</p>	
<p>Granit Homogeneous Sheet Flooring</p>	<p>Longer life means fewer resources to remake, transport and install.</p> <p>No wax, no finish for life means reduced need for water and chemicals</p> <p>25% pre consumer recycled content</p> <p>Neutral pH cleaner is biodegradable</p> <p>Manufactured in an ISO 14001 facility</p>	<p>Does not inherently promote growth of mold or bacteria</p> <p>No phosphates or solvents required for cleaning</p> <p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p> <p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p>	<p>Underfoot comfort contributes to a more productive workspace</p> <p>Superior indentation resistance and recovery.</p> <p>Minimal wet cleaning reduces slip and fall risk, and labor intensive tasks. Also increases “up time” of space</p>	<p>iQ construction never needs wax or polish for the life of the floor, thus reducing water, cleaning products, and electricity, thereby saving costs</p>
<p>Optima Homogeneous Sheet Flooring</p>	<p>Longer life means fewer resources to remake, transport and install.</p> <p>No wax, no finish for life means reduced need for water and chemicals</p> <p>25% pre consumer recycled content</p>	<p>Does not inherently promote growth of mold or bacteria</p> <p>No phosphates or solvents required for cleaning</p> <p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p>	<p>Underfoot comfort contributes to a more productive workspace</p> <p>Superior indentation resistance and recovery</p> <p>Minimal wet cleaning reduces slip and fall risk, and labor intensive tasks. Also increases “up</p>	<p>iQ construction never needs wax or polish for the life of the floor, thus reducing water, cleaning products, and electricity, thereby saving costs</p>

Product	Environmental Protection and Resource Productivity	Environmental and Internal Air Quality Features	Human Productivity and Life-Safety	Return on Investment and Economic Benefits
	<p>Neutral pH cleaner is biodegradable</p> <p>Manufactured in an ISO 14001 facility</p>	<p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p>	<p>time” of space</p>	
<p>Melodia and Aria Homogeneous Sheet Flooring</p>	<p>Longer life means fewer resources to remake, transport and install.</p> <p>25% pre consumer recycled content</p> <p>Neutral pH cleaner is biodegradable</p> <p>Manufactured in an ISO 14001 facility</p>	<p>Does not inherently promote growth of mold or bacteria</p> <p>No phosphates or solvents required for cleaning</p> <p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p> <p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p>	<p>Underfoot comfort contributes to a more productive workspace</p> <p>Superior indentation resistance and recovery</p> <p>Minimal wet cleaning reduces slip and fall risk, and labor intensive tasks. Also increases “up time” of space</p>	<p>A tough Polyurethane (PUR)-reinforced wear layer makes it more durable, resistant to chemicals and easier to keep clean. In fact, it can dramatically cut the cost for maintenance, reducing the use of labor, water, energy and chemicals for a real lifetime return.</p>
<p>I.D. Moduline Tile & Planks</p>	<p>Raw materials selected for their limited impact on the environment</p> <p>29% pre consumer recycled content</p> <p>Neutral pH cleaner is biodegradable</p> <p>Manufactured in an ISO 14001 facility</p>	<p>Does not inherently promote growth of mold or bacteria</p> <p>No phosphates or solvents required for cleaning</p> <p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p>	<p>Color, texture and contemporary materials that enhance any environment</p>	<p>Easy maintenance means reduced cleaning costs</p>

Product	Environmental Protection and Resource Productivity	Environmental and Internal Air Quality Features	Human Productivity and Life-Safety	Return on Investment and Economic Benefits
		<p>Meet or exceed all regulatory VOC limits</p> <p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p>		
Linoleum xf	<p>Use of rapidly renewable raw materials - 75% cork powder, wood powder, resin, linseed oil</p> <p>Longer life means fewer resources to remake, transport and install</p> <p>27% pre consumer recycled content</p> <p>Neutral pH cleaner is biodegradable</p> <p>Manufactured in an ISO 14001 facility</p>	<p>No phosphates or solvents required for cleaning</p> <p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p> <p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p>	<p>Extended life means fewer replacements</p> <p>Less disruption to people using the space</p>	<p>Naturally durable surface with long service life</p>
Toro EL Conductive Sheet and Tile	<p>Easy to maintain, reducing the use of chemicals and water.</p> <p>Eliminates the need for conductive polishes and waxes</p> <p>7% pre consumer recycled content</p>	<p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p> <p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p>	<p>Low electrical resistance makes it safer in areas where conductivity is required</p> <p>Minimal wet cleaning reduces slip and fall risk and labor intensive tasks. Also increases "up time" of the space</p>	<p>Conductive feature protects investment in sensitive equipment.</p> <p>Savings of 30% on maintenance costs and 50% on water detergent and energy costs</p>

Product	Environmental Protection and Resource Productivity	Environmental and Internal Air Quality Features	Human Productivity and Life-Safety	Return on Investment and Economic Benefits
	<p>Neutral pH cleaner is biodegradable</p> <p>Manufactured in an ISO 14001 facility</p>			
Granit AS Static Dissipative Flooring	<p>Easy to maintain, reducing the use of chemicals and water.</p> <p>7% pre consumer recycled content</p> <p>Neutral pH cleaner is biodegradable</p> <p>Manufactured in an ISO 14001 facility</p>	<p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p> <p>Can be installed with adhesives that meet or exceed all regulatory VOC limits</p>	<p>Low electrical resistance makes it safer in areas where static dissipation is required</p>	<p>Dissipative feature protects investment in sensitive equipment.</p> <p>Savings of 30% on maintenance costs and 50% on water detergent and energy costs</p>
Granit Acoustic	<p>20% pre consumer recycled content</p> <p>Neutral pH cleaner is biodegradable</p> <p>Manufactured in an ISO 14001 facility</p>	<p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p>	<p>Added layer to absorb more noise and reduce impact on joints and backs</p>	<p>Savings of 30% on maintenance costs and 50% on water detergent and energy costs</p>
Safe-T Sheet Resilient sheet flooring	<p>Longer, more productive life means fewer resources to remake, transport and install.</p> <p>25% pre consumer recycled content</p> <p>Neutral pH cleaner is biodegradable</p>	<p>FloorScore Certified</p> <p>Meets CHPS Section 1350</p> <p>Meet or exceed all regulatory VOC limits</p> <p>Can be installed with adhesives that meet or</p>	<p>Slip-resistant flooring reduces accidents and employee downtime</p> <p>Low contrast designs for improved productivity in Operating rooms</p>	<p>Can help reduce slip/falls, thereby reducing liability, and reducing employee lost work days.</p>

Product	Environmental Protection and Resource Productivity	Environmental and Internal Air Quality Features	Human Productivity and Life-Safety	Return on Investment and Economic Benefits
	Manufactured in an ISO 14001 facility	exceed all regulatory VOC limits		
Safe-T-First™	<p>Uses natural and biodegradable raw materials</p> <p>Off-spec waste reused in process</p> <p>No PCB, CFC, asbestos or formaldehyde additives</p> <p>EnergyStar Rating on UL approved exit sign which optimizes energy performance</p>	Can be installed with VOC free Power Tape™ or adhesives that meet or exceed all regulatory VOC limits	<p>Photoluminescent inserts improve egress in emergency situations</p> <p>Used in tactile warning strips, stair treads and nosing alerting the visually impaired to changes in level</p> <p>Rubber-latex free</p> <p>Assists emergency responders in rescues</p>	<p>An escape routing system requiring no electricity or batteries</p> <p>Saves lives</p> <p>Reduces liability</p> <p>Helps protect corporate assets by assisting emergency responders</p>
Adhesives	All adhesives are solvent-free; most are water-based.	Adhesives meet or favorably exceed the VOC limits of the South Coast Air Quality Management District Rule # 1168	<p>Non-flammable</p> <p>Rubber-latex free</p> <p>No unpleasant odors</p>	<p>Contact adhesives immediately form permanent and water-resistant bond</p> <p>Releasable adhesives for temporary installations save costs</p> <p>Power Tape system eliminates need for adhesive containers to be land filled</p>

Environmental excellence is a total commitment, and through its integrated environmental management systems, our manufacturing facilities and entire organization are sensitive to protecting both human health and the ecosystem.

Working within all local, state and federal (U.S. and Canada) regulatory standards, we continue to invest in the best available pollution control technology to limit all emissions to air and water, as well as solid waste requiring disposal.

- Raw material excess, scrap and off-spec product are captured and reintroduced into the manufacturing process.
- Select scrap material is used to fuel manufacturing facilities
- Dust particulates captured from the process are filtered out using high-efficiency dust collectors, while oil particulates are captured in precipitators, further reducing air emissions.
- Both cooling water and waste effluents are reused via closed-loop systems, all to the highest compliance standards. We even developed an off-loading oil program that recovers 100 percent of the oil for reuse in production.
- To help prevent any kind of waste in the first place, Johnsonite applies waste reduction, reuse and recycling programs throughout the company and via suppliers to address all potential waste streams – from cores and aluminum cans to pallets and packaging materials.

Innovation and efficiency ensures that we are a sustainable enterprise – a long-term employer, a valued partner to its customers and a responsible corporate citizen.

Sustainability is about a process – or a framework – within which a company embraces continuous improvement and strives for the highest possible standards.

This mindset not only serves to eliminate waste, it adds to our quality excellence, reduces costs and increases efficiencies. This, in turn, raises productivity and service levels for the benefit of our customers, our employees, the economy and our overall contribution to society as a whole.

- We optimize our manufacturing processes to reduce downtime and scrap, thereby increasing efficiencies and reducing the amount of energy required to manufacture product.
- We employ state-of-the-art laser technology to reduce off-spec product, thus improving efficiency and reducing energy consumption. Other capital investments include high-efficiency electrical drives, solid-state electronic controls and energy-efficient extrusion equipment.
- Off-spec molded products which cannot be recycled are reground and used as colored speckles or donated to such nonprofit organizations as Chicago-based The Storehouse of World Vision, Ronald McDonald House, Make-A-Wish Foundation and the Pittsburgh Children's Zoo, among other worthy causes.

- Scrap and dust from our European wood manufacturing facilities used as fuel in several of our other facilities.
- Our Sedan and Ronneby facilities participate in reclamation programs throughout Europe, incorporating post industrial and post consumer waste streams into our HO and HE product ranges
- Johnsonite's U.S. plants are located within a 500-mile radius of approximately 66 percent of the population across the top 12 U.S. Metropolitan Statistical Areas. The company's Canadian facility is located within 500 miles of approximately 70 percent of the population across the top 12 Canadian Census Metropolitan Areas. This fact further reduces environmental impacts resulting from the burning of fossil fuels in the transport of raw materials and finished goods.

A vision – and commitment – for the future.

Johnsonite's greatest legacy is one of vision and continuous improvement. As a responsible innovator, we will continue to:

- seek opportunities to develop more and even better environmentally compatible products;
- use our market strength to collaborate with suppliers in finding alternate materials and even safer and more efficient processes that contribute to this important cause; and,
- work with end users and others to find better and more viable markets for reuse and recycling options.

Johnsonite believes sustainable development is based on the pursuit of balance and measuring success in terms of years and decades, not weeks or months. Our goal is to help customers meet all their objectives by balancing the key factors of the "triple bottom line," including environmental, social and economic parameters.

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