

CREATING A WORLD OF SUSTAINABLE LIVING

2022 IMPACT FOR GOOD



ACUFLEX
SUSTAINABLE PACKAGING SOLUTIONS

CONTENTS

OVERVIEW

Executive summary	01
Message from our co-founders	03
The Plastic Problem	05
Who we are	07
Our approach to sustainability - connecting the middle-east to the world's resources	09
Our goals	13
Awards and recognition	15

OUR PRODUCTS

Our compostable range of products	19
Introduction to our resin	21
Our reusable range of products	23
Certifications and testing	25
Innovation	27
Our Impact	29

OUR PEOPLE

Meaningful collaborations	33
Our team and local communities	35

2023 Impact Goals	38
--------------------------	-----------

Welcome to our sustainable packaging company!

We are dedicated to revolutionizing the packaging industry by providing innovative and eco-friendly solutions that minimize environmental impact while meeting the needs of businesses and consumers. With a strong commitment to sustainability, we strive to create a positive change and contribute to a greener and more sustainable future.

Executive Summary

We would like to take this opportunity to thank our global community of stakeholders, clients, partners, our team, and our fellow changemakers for joining us on our journey.

About this report:

This is Acuflex Global LLC-FZ's impact analysis titled 2022 Impact for Good. This analysis outlines our organisation's progress in the space of sustainability, our organisational values and our future goals. It hopes to bring to light what we as a company stand for, our vision for the future of sustainability and the educational insights of an alternative packaging world for the benefit of our planet.

IMPACT MILESTONES:

Acuflex Global LLC-FZ registered as a company in the beginning of 2022, with a clear vision and mission in mind, to make a difference in the world of sustainability.

We were proud to receive our first order for 100% compostable bags from a large supermarket chain soon after we were founded.

We were honoured to be awarded among the 10 BEST STARTUPS IN UAE FOR 2022 by Siliconindia, wherein our publication was featured in their magazine.

We had the privilege and the greatest opportunity to meet His Highness Sheikh Abdul Aziz bin Ali Al Nuaimi, also known as 'Green Sheikh' around the world.

Formed meaningful partnerships with manufacturers and suppliers who share our vision of sustainability. One of these partnerships being with Secos group - A public listed company based in Melbourne, Australia.

We had the chance to publish our very first impact analysis. This gave us immense insight as to how we can strive to further achieve our goals and vision.

Over the past year, we have had the opportunity to attend several awards and community gatherings that have put us in the forefront of an alternative packaging industry, giving us a chance to educate and raise awareness in this space.

TOGETHER WE CAN MAKE A DIFFERENCE.

** This analysis covers a wide range of information to build a broad picture of our impact. We have considered environmental, social, and governance factors, our progress thus far, and the impact of our alternate solutions. As this is the first time conducting such a thorough self-assessment, there is still much more work to be done in the coming year to ensure the picture is as complete and detailed as possible.*

We believe that the best way to live in the future is to **CHANGE** it.
SMALL SHIFTS = BIG IMPACT



Message from our co-founders

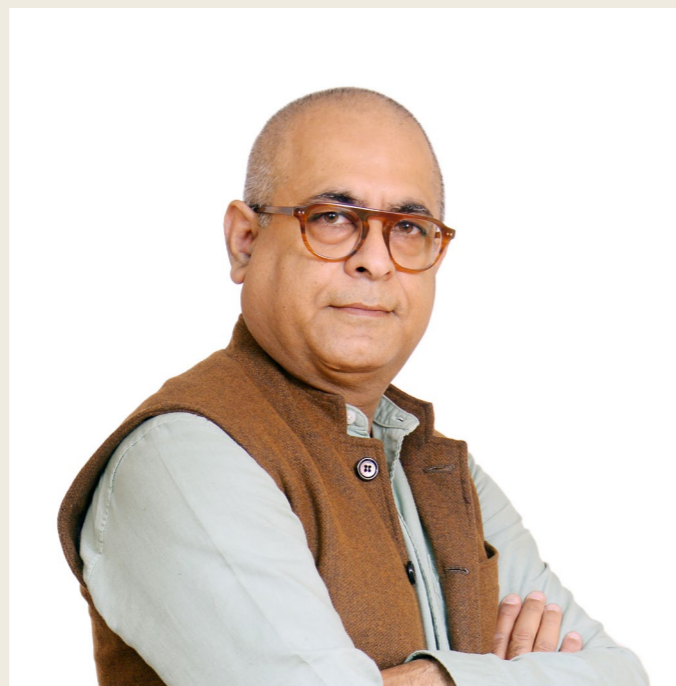


Tarun Mehta

When we started Acuflex, we recognized the urgent need for change in the packaging industry. We saw the detrimental effects of plastic waste on our planet and knew that we had a responsibility to be part of the solution. Our journey has only just begun. We still have miles to go and a lot to change to save the environment. We continue on this path of educating people, especially the younger generation, to spread more awareness and shift our mindsets to choose a more conscious lifestyle not just for ourselves, but for nature, our ecosystems, marine and wildlife and for each other. We see the coming year to be a major one for us and for the future of sustainability.

Rakesh Narsinghani

Acuflex Global was started with one and only one agenda in mind, how we, as a company and as individuals can bring about the much needed difference. Sustainability should now be a way of life and not just an agenda or a dialogue anymore. We strive to do whatever needs to be done in our capacity in order to contribute to the environment and to the economy.



Hem Lakhani

We at Acuflex Global are completely committed towards the drive and the initiative of The UAE Government to protect our planet and play an active role in support of this beautiful cause - Making this world a better place to live in. That is why we remain dedicated to reporting on the progress of our sustainability programs and initiatives that take place in our company - Acuflex Global LLC-FZ.

Our efforts to enable a more sustainable future are central to our strategy and our long-term success. We know that all our stakeholders, employees, including our customers, investors, and communities, expect us to act responsibly and be good stewards of the environment. We remain dedicated to delivering innovative solutions by investing in best-in-class technologies in the space of sustainable packaging. Additionally, sharing our results and aspirations is an important part of our commitment to all our stakeholders, and we are grateful for the many people who have inspired our work and pushed us to continually do more.

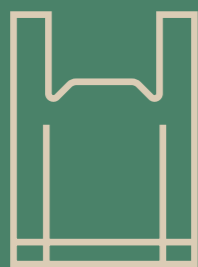
We are committed to a sustainable future and to improving the social, economic and environmental well-being of our community. I hope that you find our sustainability report to be a valuable resource in understanding our approach to sustainability and the progress we are making toward our sustainability goals and ambitions for the future.

The Plastic Problem

“In the last 20 years, the world has consumed more plastic than in the previous 50 years. According to the United Nations Environment Programme, less than 10% of the 8 billion tonnes of plastic produced (about 1 tonne per person!) since the 1950s has been recycled. We are expected to produce another 600 million tonnes per year by 2025, so we need to act now to reverse the trend.”

Plastic wastage is growing at an annual rate of 9 percent with about 91 percent of plastic not being recycled. Plastic waste is damaging our ecosystem in more ways we can comprehend. Studies suggest, approx. 100,000 animals die from plastic entanglement each year and humans ingest about 5 grams of plastic every week due to the plastic that travels up the food chain.

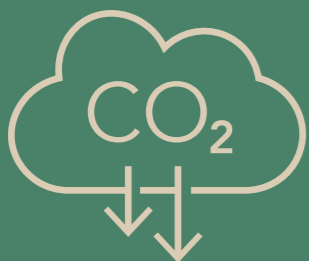
About 350+ million tonnes of plastics are produced annually, where more than 22% ends up in uncontrolled dumpsites, burned in open pits, or in the ocean.



400m tonnes
of plastic used globally
in the year 2021



2 billion
greenhouse gas emissions
every year due to plastic



Per ton of plastic
=
3 tonnes of Co



Only 9%
of plastic is recycled globally



Image source: Pexels

Microplastics

The most common microplastics, also called synthetic polymers, found in the marine environment are polyethylene (PE), polypropylene (PP), polystyrene (PS), polyamide (PA, e.g., nylon), polyester (PES) and acrylic (AC).

Microplastics are defined as plastic particles smaller than 5 mm in size. They are considered structural pollutants that do not readily biodegrade and are highly persistent in the marine environment.

Microplastics have been detected in marine organisms from plankton to whales, in commercial seafood, and even in drinking water. Alarmingly, standard water treatment facilities cannot remove all traces of microplastics. To further complicate matters, microplastics in the ocean can bind with other harmful chemicals before being ingested by marine organisms.

It has been suggested that all plastic that has ever been released into the environment still exists today.



Image source: Google

Who we are

Transforming Consumer Packaging through Sustainable Solutions

With a rise in the e-commerce industry, conscious changes in consumer demands and a boom in sustainable packaging, Acuflex Global - we, a Dubai-based sustainable packaging solutions company - anticipated the need to go green and create disruptive changes in packaging to thrive against this increasingly competitive landscape.

We work to replace as much single-use plastic as possible by prioritising the use of renewable and responsibly sourced materials. We offer packaging solutions made from reusable materials, and innovative bio-based alternatives using corn starch. By reducing reliance on single-use plastics and non-renewable resources, we aim to minimise the carbon footprint of our products and promote a circular economy.

Our Mission

Founded by a group of environment enthusiasts entrepreneurs in 2022, our mission is to create a completely sustainable alternative market for our environmentally enlightened consumers.

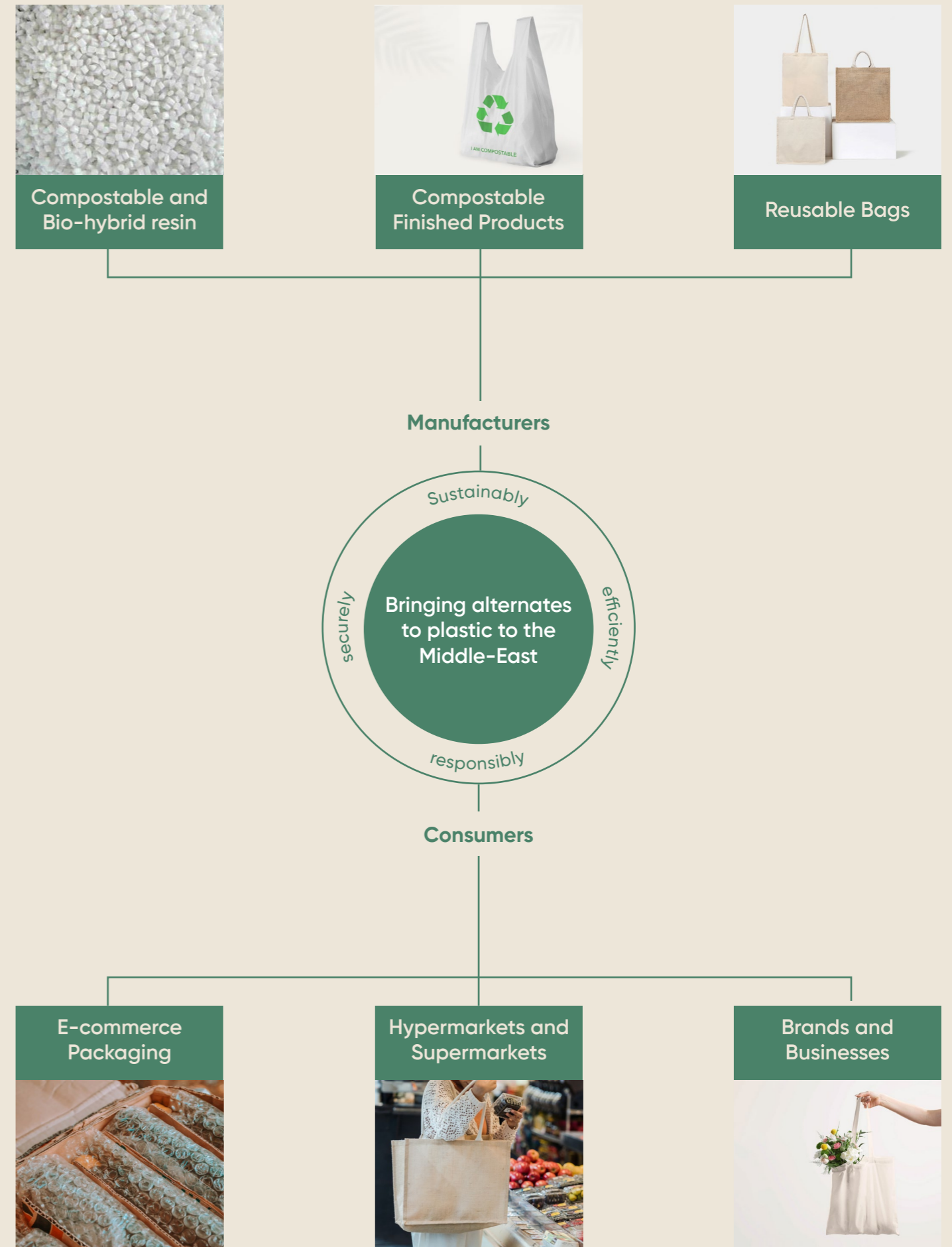
Our Vision

Our vision is to create a completely sustainable alternative market in packaging while meeting the needs of businesses and consumers. Through responsibly using nature as a source, we will provide solutions that make the shift towards sustainable practices easier while leaving no harmful traces in the environment.

Our Core Values

These six values are our guiding principles on how we design our solutions, and create an impact on the environment and our community.

 We care about the planet and our community	 We innovate and deliver	 We work better together
 We are sustainable in all our aspects	 We make a positive impact	 We are customer-centric



Our approach to sustainability—connecting the middle-east to the world’s resources



Our vision is to make the middle-east the hub of sustainable packaging practices. We serve as a pivotal link, effectively bridging the gap between responsible manufacturers and consumers in the Middle-East, while driving sustainability within complex supply chains through greater transparency and efficiency.



Image source: Freepik

Our overarching objective is delivering unrivalled excellence to both our valued customers and strategic partners. As a result we form strategic and meaningful collaborations with manufacturers and suppliers in multiple regions who are equipped with premium and quality resources. These partnerships facilitate knowledge exchange, technology transfer, and access to cutting-edge innovations within the packaging industry. In addition to the sourcing of raw materials from other parts of the world, we are also able to bring together and cooperate with suppliers from all over the world, and from the Middle East, in order to pursue a common vision of sustainability. We’re making a difference by further replacing single-use plastic with the use of compostable resins for converters located throughout the Middle East, and encouraging businesses to switch to greener economies.



Image source: Pexels

The changing landscape of the sustainability market in the middle-east

The Middle East is shifting towards sustainability by promoting sustainable practices, implementing ESG frameworks and policies, and pledging to reach net-zero carbon emissions by 2050. These efforts align with global sustainability trends and will contribute to the region’s sustainable economic growth and reduce the region’s carbon footprint.



Image source: Unsplash

The UAE government has imposed a nationwide ban on single-use plastic from January 1, 2024. Meanwhile, in Abu Dhabi, the June 1 ban has already led to 87 million fewer single-use plastic bags being used, a cut of about 90 per cent. Sharjah had already planned a ban on bags from January 1, 2024.

Additionally, the UAE is the proud host of the United Nations climate summit COP28 in November, bringing the world together at a critical moment for global transformative climate action.

These continuous efforts contribute to creating a more resilient, environmentally friendly, and socially responsible region, and pave the way for a sustainable future for generations to come. We, as a sustainable packaging solutions company, recognise our responsibility to contribute to this transformation and strive to become a thought leader and advocate for sustainable practices in the Middle East.

Bringing efficiency and sustainability to our supply chain

As a leading supplier of eco-friendly, biodegradable and compostable bags, we interact with a wide range of manufacturers and stakeholders throughout the value chain. Our business is centred around the following three core areas of activity:

Managing our supply chain

Our supply chain comprises of multiple manufacturers and suppliers that are spread across globally, as well as in the MENA region. At each stage of our supply chain, from raw material sourcing to manufacturing, transportation, and distribution, we ensure utmost transparency and efficiency. While we source our products from manufacturers globally that have access to the best resources, we are taking drastic steps to manufacture compostable and reusable bags from local manufacturers and converters.

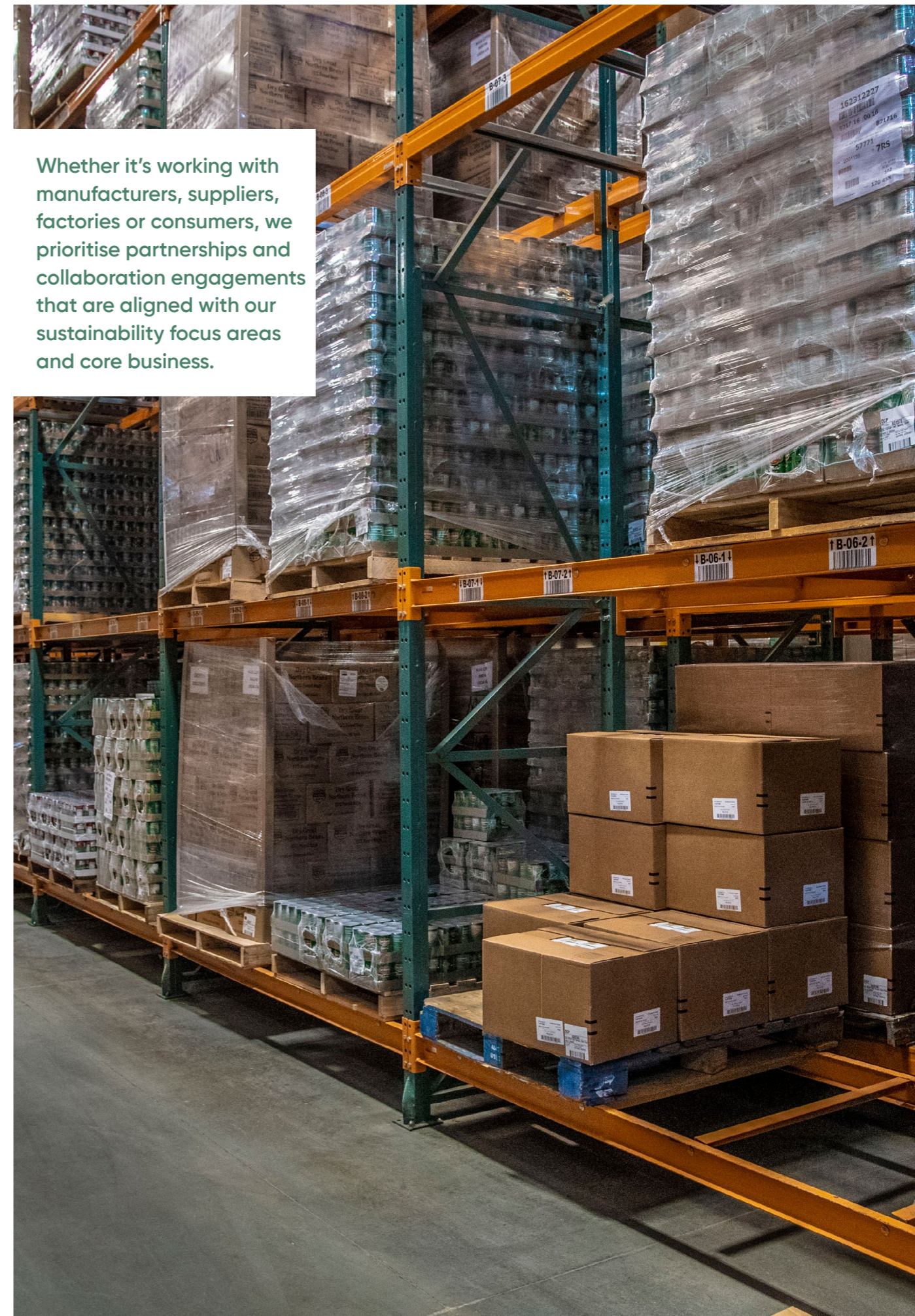
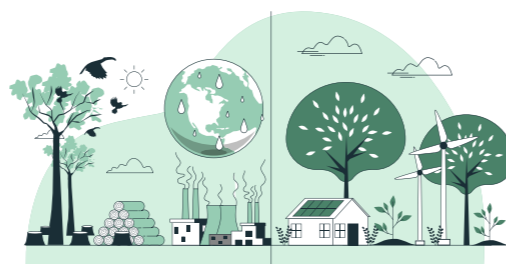


Engaging with stakeholders

We believe in creating sustainable partnerships with all our stakeholders, who play a vital role in helping us deliver quality products and services safely, ethically, and responsibly. Maintaining sustainable supply chain practices align with our ethical and social responsibility principles. By ensuring fair and safe working conditions, promoting diversity and inclusion, and upholding human rights, we have a more equitable and socially responsible supply chain. This not only impacts our business but also strengthens our relationships with suppliers and stakeholders.

Reducing environmental impact








Consumers today are increasingly conscious about the environmental and social impact of the products they purchase. Understanding potential risks & opportunities related to the environment such as resource consumption, waste generation, carbon emissions, ecosystem impacts, & climate change impact our decision-making process considerably. By integrating sustainability practices into our supply chain, we minimise its environmental footprint, reduce resource consumption, and mitigate the negative impact on ecosystems and the planet.






Whether it's working with manufacturers, suppliers, factories or consumers, we prioritise partnerships and collaboration engagements that are aligned with our sustainability focus areas and core business.

Our goals

In this table, we map our ESG goals to the corresponding UN Sustainable Development Goals (SDGs).

Goals	SDGs
<p>Source our materials and finished products from environmentally responsible suppliers and manufacturers that promote sustainable practices.</p> <p>Align our organisational activities to widely accepted reporting frameworks and standards.</p> <p>Reduce greenhouse gas emissions, waste generation, and carbon footprint across the company's internal operations and value chain.</p>	 12.2 12.5 12.6.1 12.8  13.2.2 13.3  14.1  15.2  9.4
<p>Educate and raise awareness within our internal and external stakeholders, and our community on alternatives to single-use plastic, climate change mitigation, adaptation, impact reduction and early warning.</p> <p>Significantly reduce the use of single-use plastic among consumers, brands and businesses.</p> <p>Promote circular economy within all our packaging products by increasing the use of recycled materials in packaging, implementing recycling programs, and supporting the development of closed-loop systems.</p> <p>Increase resource-use efficiency by retrofitting industries to make them sustainable leading to development of environment-friendly packaging.</p> <p>Work with manufacturers that protect, restore and promote sustainable use of terrestrial ecosystems, and increase agricultural land productivity.</p>	 8.3  17.17

Environmental

Goals	SDGs
<p>Promote employee well-being, diversity, and inclusivity within our organisation, by ensuring fair and equal employment practices, and foster a safe and supportive work environment.</p> <p>Engage with local communities, support environmental and social initiatives, and contribute positively to community development that are focused on education, sustainability, and environmental conservation.</p> <p>Build long-term relationships with suppliers that ensure adherence to social and labour standards, including human rights, ethical sourcing, and responsible manufacturing practices.</p> <p>Embed ESG due diligence across our supply chain and partner with responsible manufacturers to advance positive impact.</p>	 8.3  17.17
<p>Build long-term relationships with manufacturers and industry peers that help advance our organisation's objectives, including our ESG goals and advocacy efforts.</p> <p>Enhance corporate governance practices and promote transparency and accountability within our organisation.</p> <p>Promote ethical conduct and anti-corruption practices within our organisation. Implement robust policies and procedures, providing anti-corruption training to employees, and maintaining a zero- tolerance approach towards unethical behaviour.</p>	 8.3

Social

Governance

Sustainable Development Goals

Our strategies align with the UN Sustainable Development Goals, which were set up in 2015 by the UN General Assembly as an urgent call to action by all countries to work together in a global partnership towards peace and prosperity for people and the planet and in the future. We recognise our part to play in supporting the targets behind these 17 SDGs and are working tirelessly to achieve them daily.

The SDGs that Acuflex aligns with most are: 8, 9, 12, 13, 14, 15 and 17.



Awards and recognition

We are proud to announce our company, Acuflex Global, has been awarded among the 10 BEST STARTUPS IN UAE FOR 2022 by Siliconindia. We are delighted to present our publication featured in the magazine with a few insights into how our journey began, our mission, our goals for the future, and our Co-founders take on sustainable packaging.

This recognition from Siliconindia is a significant milestone for us and further solidifies our commitment and efforts towards sustainability. We know that this is just the beginning to many more awards and recognitions, as we remain dedicated to create more disruptive changes in the landscape of sustainable packaging.



Read our full article here:

<https://www.siliconindia.com/digital-magazine/startup-city-spotlight-edition-september-2022/#page=17>

Our commitment to educating our consumers and spreading awareness

Education is a big part of our identity. Our primary motto, before selling, is to educate our consumers about their actions and consequences to packaging and how they can opt for a safer, more eco-friendly alternative in their lives.



Image source: Pexels

Today consumers are surrounded by greenwashing and false claims made on and about their packaging. However, our focus lies in simplifying the complex terminology around sustainability, from the lofty and diverse applications of "sustainable", to the realities of industrial composting and recycling.

OUR APPROACH

- We have Mr. Daksh Mehta, as one of our youngest co-founders, who is conducting CSR activities in schools and educating his peers and the younger generation.
- Ensuring that communication on our packaging, website and other sources is easy to understand
- Educating with easy-to-consume diagrams and information via our social media and website
- Creating more detailed information packs and resources available on our website: <https://www.acuflex.global/our-impact>
- Setting up calls with our principles to ensure there's no gap in communication and accurate information is provided at all times

Our Products

At our company, sustainability is at the core of everything we do. We understand the pressing global challenges posed by plastic pollution, waste generation, and resource depletion. Therefore, we have developed a range of packaging solutions that are designed to reduce environmental harm throughout their lifecycle.



Our compostable range of products

Our answer to single-use plastic

We are proud to offer a wide range of compostable products that provide a sustainable solution for brands and individuals striving to reduce their environmental impact and contribute to a circular economy. Our 100% home compostable products are made out of plant/bio-based materials and are 100% plastic-free. They are the perfect replacement of single-use plastic as they cause zero-waste pollution and are made using natural renewable resources and materials, reducing the carbon footprint.

From 100% compostable bags and packaging films to water soluble bags to eco-friendly sanitary napkins and baby diapers, our range covers a diverse array of solutions that can transform the world of sustainability. We understand that different industries and businesses have unique needs, which is why we offer customizable solutions tailored to your specific requirements. Our compostable products have been rigorously tested to guarantee their sustainability, safety and performance in addition to its environmental benefits.

Whether you are a food service provider, retail brand, or e-commerce company, our compostable products can be adapted to suit your packaging and operational needs while upholding the highest sustainability standards.



Compostable and Biohybrid resin



Grocery bag & t-shirt bag



Garbage bag



Mailer bag



Fruit and vegetable bag roll



Pet waste bag



Courier bag



Specimen bag



Water soluble bag



D-cut carry bag



Eco-friendly baby diapers and pants



Eco-friendly sanitary pads and liners

Introduction to our resin

Packaging that goes back in earth

Our bags are made with plant materials and break down to make healthy soil.

KEY FEATURES:

- Compostable products are made out of plant/ bio-based materials.
- When decomposed it produces a nutrient-rich soil as a result of the breakdown of organic waste in home compost bins or your backyard.
- The entire process is environment-friendly as it does not use much energy or chemicals as in the manufacturing process.
- 100% eco-friendly, organic, vegetable and plant based, zero waste solution.
- Fully compostable within 180 days (6 months) in compost condition.
- Looks and feels like traditional plastic but is 100% compostable.
- Products are of high quality, durable and reflect craftsmanship.

Our resin is made from GMO free organic corn starch and natural plasticizers, like sorbitol and glycerol (also derived from plants), which is added to make our products softer and more flexible. Our products are natural and a renewable alternative to conventional plastic.

Home compostable resin made out of corn starch is an innovative and sustainable material that offers a compelling solution to the environmental challenges posed by traditional plastics. Derived from corn starch, this resin is designed to break down naturally in home composting systems, providing a viable alternative to conventional plastics that often end up in landfills or contribute to pollution in the environment.



Image source: Unsplash



Closing the loop

Our compostable products are designed to be reused or regenerated in a continuous loop, supporting the crucial move towards zero waste. In a linear economy, products have a single use – they are made, used and disposed of at once, creating enormous amounts of waste. Shifting from a linear economy to a circular economy is one of the most important things we can do to help the environment.

We follow the following product life cycle at Acuflex:

1. GMO free corn is grown & harvested.
2. Corn starch is extracted from the corn & mixed with other compostable ingredients.
3. Our certified compostable product is made.
4. Product is used to collect food, garden and other organic waste.
5. Product is placed in a home, council or industrial organics bin for composting.
6. Worms, bacteria & fungi feed on the waste, fully breaking it down into organic matter in as little as 90 days.
7. Product & its organic contents return to the earth to make nutrient rich soil, leaving behind no microplastics or toxic residues

Our reusable range of products

Making fashion sustainable



We understand the urgent need to reduce single-use plastic waste and transition towards more environmentally friendly alternatives. That's why we are proud to offer a diverse collection of reusable bags that are not only practical and stylish but also made from high-quality, eco-friendly materials. Our products range from grocery to fashion to pouches, giving you a wide range to select from. Any of our products can be customised in any material and colour, matching all your requirements. Our reusable bags are carefully crafted using a variety of sustainable materials that have minimal impact on the environment. Our range includes bags made from natural fibres like jute, cotton, juco, cotton sheeting. These materials are biodegradable, renewable, and have a lower carbon footprint compared to conventional fabrics.



Fashion and beach bags



Retail bags



Grocery and produce bags



Pouches

Other raw materials

Our supplier for reusable bags is ISO 9001:2015 Certified, a member of SEDEX and follows the Global Organic Textile Standard (GOTS).



Jute



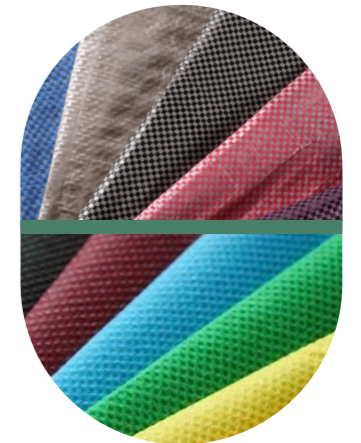
Juco (blend of jute and cotton)



Cotton canvas



Cotton sheeting



PP woven and PP non-woven

Certifications and testing

Our products are certified to meet the strictest industry standards

All our manufacturers' products undergo strict compostable testing regimes by accredited third party laboratories and are verified to meet the necessary standards and specifications to be compostable. These certifications provide independent assurance that a product is genuinely compostable.

Some of the certifications that our manufacturers have are as follows:

- Some of the certifications that our manufacturers have are as follows:
- Bronze Medal EcoVadis Sustainability Rating - EcoVadis is the world's largest and most trusted provider of sustainability ratings. This rating is built on international sustainability standards, including the Global Reporting Initiative, the United Nations Global Compact, and the ISO 26000, covering 200+ spend categories and 175+ countries.
- Independently verified by the Australian Bioplastics Association to be commercially compostable in compliance with AS4736.
- Independently verified by the Australian Bioplastics Association (ABA) to be home compostable in compliance with AS5810. This standard is even more stringent and difficult to meet than the commercially compostable standard due to the more variable conditions of home composts.
- Independently verified by Din Certco to be industrially compostable in compliance with EN13432
- Independently verified by Din Certco to be home compostable in compliance with NF T51-800

For each of these certifications, a product must pass the necessary tests to meet a particular standard. Some of the tests include:

- Chemical Characterisation Test – no heavy metals present above the minute levels specified by the standard
- Aerobic Biodegradability Test – completely biodegrade within 12 months in a controlled lab test (number of months changes depending on certification)
- Quantitative Disintegration Test – disintegrate within 6 months in compost (number of months changes depending on certification)
- Ecotoxicity Plant & Worm Test – no toxic effect on plants (germination & growth) and earthworms



FROM EVERYTHING, TO NOTHING

We design our products with nature in mind and create packaging that degrades in a similar way to materials found in the natural world, like a fruit peel degrading in the soil. All our products undergo strict compostable testing regimes by accredited third party laboratories and are verified to meet the necessary standards and specifications to be compostable.

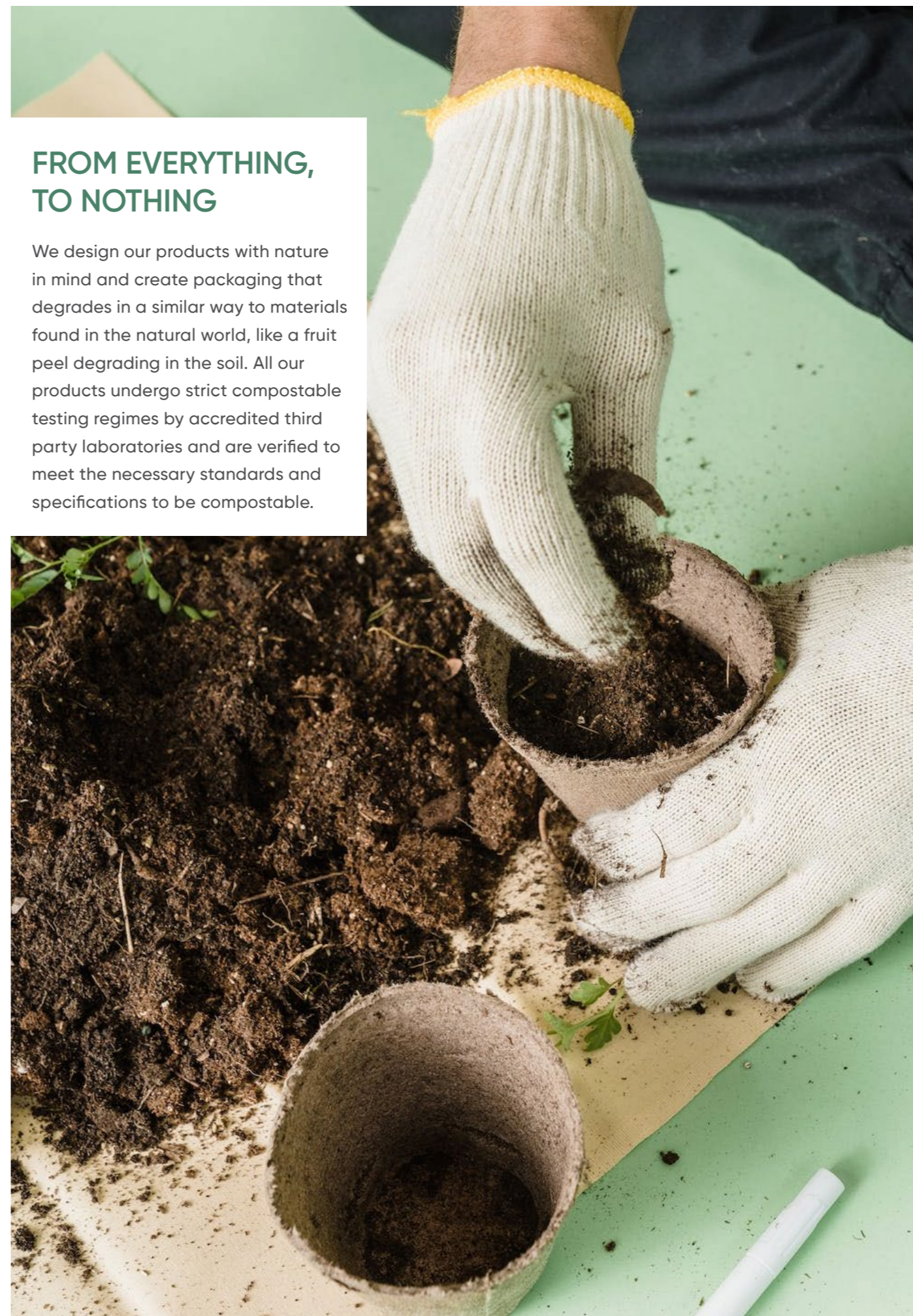


Image source: Unsplash

Innovation

The packaging industry is one that is constantly evolving, with new trends and demands emerging all the time. As a forward-thinking organisation, we recognize the importance of staying ahead of the curve and proactively addressing these challenges. That's why we are always looking for innovative ways to improve our packaging, and to develop new solutions that meet the needs of a more sustainable future.



Image source: Unsplash

One of the ways we do this is by working closely with manufacturers who share our commitment to innovation and sustainability. We collaborate with companies that have dedicated R&D teams focused on exploring and developing new materials, technologies, and processes that can help us create better, more sustainable packaging solutions.

Through these collaborations, we are able to stay at the forefront of industry trends and continue to innovate and evolve our products to meet the changing needs of our customers and the environment.

Over the last few months, we have introduced more innovative packaging solutions that are going to change the landscape of consumer packaging in the Middle-east.

Some of these products are:

- Bread films used for bread packaging
- Packaging material such as Bubble Wrap, Stretch film, Air Bubble Roll, Air Pillow Roll
- Water soluble bags that dissolve when added to water, leaving no harmful traces behind
- Eco Friendly and sustainable baby diapers, baby pants, sanitary pads, and panty liners



We will continue to explore more sustainable packaging solutions that reduce the environmental impact in 2023. The performance of our products continues to be monitored and assessed on an ongoing basis, resulting in packaging solutions that are both sustainable and market-driven.

Our impact

In just a year, we have created an alternate sustainable market in the UAE

49k

compostable bags sold to supermarkets, and more being developed on a daily basis

12 tonnes

of compostable resin used by local converters in UAE to create compostable bags and much more of our resin in trials and testing phase



Our People

Our people are our greatest strength. As we work towards our goals, we strive to build partnerships and collaborations, internal and external, that will help us achieve our vision of creating positive change in the world. At the heart of our approach is a belief in the power of collaboration. We are committed to building partnerships that are built on trust, respect, and a shared vision for the future. Together, we can create a better world for all.



Meaningful Collaborations

Developing meaningful relationships is the most essential part of our organisation. We seek to build a trusted business that allows for open and frank dialogues between all our stakeholders.



NGO's and local communities

We endeavour to prioritise local partnerships that drive positive change, promote the local economy and contribute to the development of sustainable practices within our community in a consistent and responsible way.



Regulators

There is a constant evolution of the domestic and international regulatory framework. In developing policy areas, we seek to be prepared for such events and, where appropriate, to contribute to public debate.



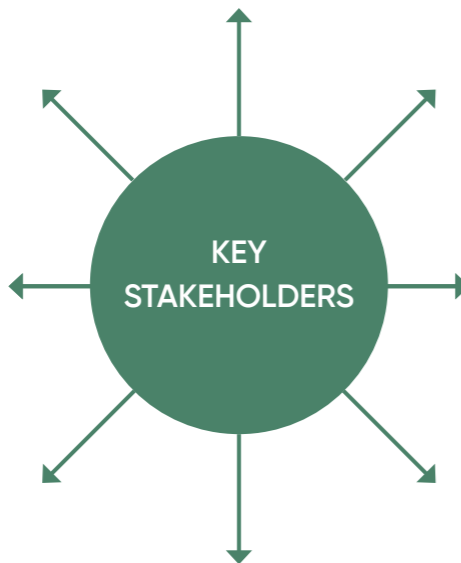
Governments

The government plays a major role in establishing regulations, providing incentives and support, shaping policies, promoting collaboration, and driving economic development. Engaging with government stakeholders help us advocate for sustainable practices, and contribute to broader sustainability goals.



Existing and potential consumers and counterparties

Consumers are increasingly seeking eco-friendly products and packaging solutions due to growing awareness of environmental issues. Their demand for sustainable packaging alternatives creates opportunities for us to provide innovative and market-driven solutions, and attract potential consumers.



Existing and potential manufacturers and suppliers

We work with multiple manufacturers that are aligned with our sustainability focus areas and core business. We have robust systems and processes in place to ensure that potential partners meet our standards of integrity, transparency, and sustainability performance.



Financial institutions

We rely on financial institutions to drive sustainable growth, improve access to capital, and enhance the company's overall sustainability performance. By engaging with them, we can benefit from their financial resources, risk assessment capabilities, and market access.



Employees and contractors

In order to encourage a collective sense of responsibility and pride, we engage with all employees and contractors. We value respect, fairness, non discrimination, equal opportunity, collective bargaining, training and development and diversity in the workplace.



Environment

We consider the environment to be one of our key stakeholders. We evaluate potential risks and opportunities related to the environment such as resource consumption, waste generation, carbon emissions, ecosystem impacts, and climate change impact.

Our association with Secos group

We are the sole agent/distributor for SECOS Group (Australia) and their subsidiary Cardia Bioplastic (Australia) Pty Ltd a Public Listed Company across MENA and Indian Sub-Continent. We supply both finished goods as well as raw materials to various converters.

Based in Melbourne, Australia, SECOS Group (Cardia Bioplastics) develops and manufactures biodegradable and compostable resins, a range of packaging products and high-quality cast films for the global packaging and plastic products industry.

We associate with SECOS Group not only to deliver the best, but to innovate and lead the market with our best foot forward for the benefit of the planet.

The company holds a strong patent portfolio and its growth is fueled by the global trend towards sustainable packaging. Thus, in harmony with our mission, together we develop bespoke compostable solutions for a wide range of applications.



“Acuflex have been instrumental in facilitating our creation of Sustainable packaging offering for our customers. They have assisted us in seamlessly moving from a Plastic to Corn starch based packaging with a nice and packaging design made of recycled and sustainable materials.

We have been most impressed by the team's ability to facilitate this change and with the key turnaround time from sample to execution of the actual batch.

It is always such a delight to work with the Acuflex team. The customer service ethic and dedication to fulfilling our needs is first class! I would highly recommend Acuflex for all sustainable packaging designs.

- our happy client (supermarket chain)

Our team and local communities

As a testament to our collective efforts, we have achieved significant milestones in a short period. As a team, we have fostered a collaborative and innovative environment where each one of us is passionate about sustainability and making a positive impact.

We provide various benefits and support to our employees to ensure they are happy in their roles and within the Acuflex team.

- We reward our employees with a once a year bonus that keeps our employees motivated and contented.
- We provide once a year travel, with flight expenses paid to all our employees.
- We provide accommodation to our employees that have moved their base to be part of our team.
- Health insurance is given to all employees.
- We provide nutritious food regularly to all our employees at the workplace.

Looking ahead, we are excited to continue our journey of growth, innovation, and positive impact. Together, as a united team, we are confident that we will make a significant contribution to shaping a more sustainable future for our planet and communities.

In order to achieve our mission, our employee health and welfare is essential for all of us in the community as a whole.



Our core team at Acuflex Global



We had the privilege and the greatest opportunity to meet His Highness Sheikh Abdul Aziz bin Ali Al Nuaimi, also known as 'Green Sheikh' around the world and gain his insight on the progress toward sustainability



Honoured to attend the PRIME Packaging Awards 2022



We participated in the JC & JPC Trade Souk where we had the opportunity to showcase our products to students and teachers



We had the privilege and the greatest opportunity to meet His Highness Helal Saeed Almarri, Member of the Board, International Humanitarian City (IHC) and share our journey so far

2023 Impact Goals

As we look ahead to 2023, we are committed to setting ambitious impact goals that align with our sustainability vision and drive meaningful change. Here are some potential impact goals for the year 2023:

- Calculate and measure carbon emissions saved across our products
- Define measurable environmental, social and governance (ESG) performance indicators based on our strategic priorities
- Set clear targets for our environmental performance in 2023
- Set near-term and long-term science-based targets and action plans to reach net-zero across all three scopes
- Share more helpful educational tools on our platforms
- Joined and support more national, regional, global and sectoral sustainability related platforms and initiatives
- Strengthen our number of team members
- Map our stakeholders based on established stakeholder engagement standards

This report was published in June 2023, and to the best of our knowledge, all content was accurate. Should new information come to light, we will update it. We have written it in good faith in the spirit of transparency and welcome any feedback or support to improve its content.

For more information on our products and the way we manage sustainability please visit: <https://www.acuflex.global/> and <https://www.acuflex.global/our-impact>

References

UN SDG Goals | Intelligence.Weforum | World Economic Forum | Pollutiontracker.org | Myecobag | Cardia bioplastics | Ocean.org Pollution & Plastic

For us and the planet, this is just the beginning of an exciting journey towards a sustainable future. Together, we can make a significant difference by reimagining packaging and embracing environmentally responsible solutions.



ACUFLEX

SUSTAINABLE PACKAGING SOLUTIONS

2022 IMPACT FOR GOOD

info@acuflex.global | www.acuflex.global

