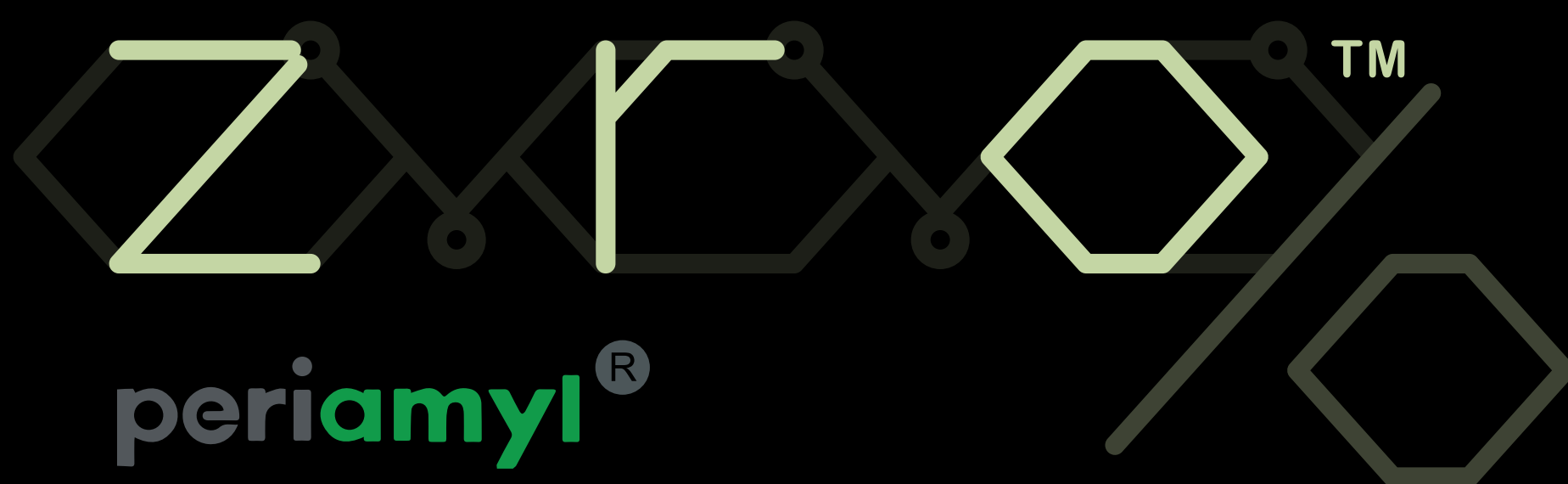


Q&A



ZRO EXCUSES, 100% SUSTAINABLE

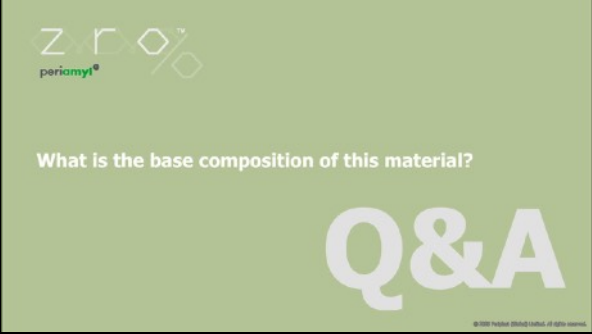


Part 1: Material Properties & Performance



Q - What is the base composition of this material?

Answer:



Q - How does its durability compare to traditional plastics?

Answer:



Q - What temperature range can this material withstand?

Answer:



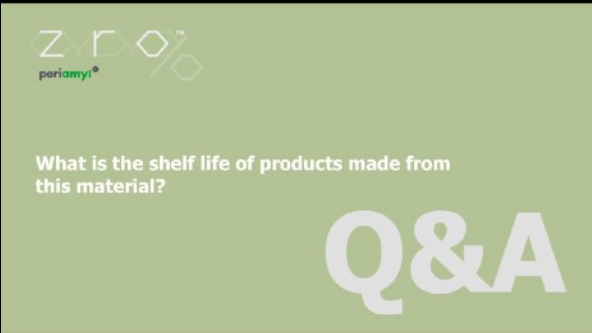
Q - Is it water-resistant? For how long?

Answer:



Q - What is the shelf life of products made from this material?

Answer:



Q - Does it maintain integrity under different weather conditions?

Answer:





Part 2: Environmental Credentials



Q - What is the complete breakdown process in home composting?

Answer:



Q - How long does it take to fully decompose in:

- Home compost
- Marine environment
- Landfill

Answer:



Q - What are the byproducts after decomposition?

Answer:



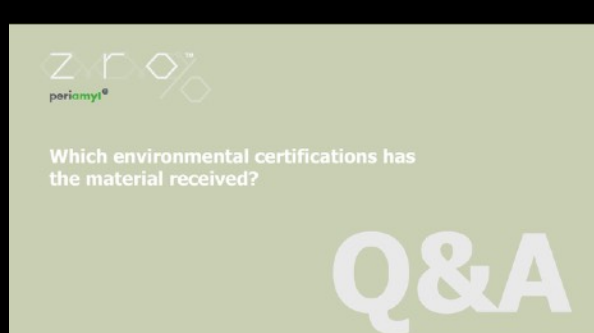
Q - Have there been any independent laboratory tests confirming zero microplastic release?

Answer:



Q - Which environmental certifications has the material received?

Answer:





Part 2: Environmental Credentials



Q - How does its carbon footprint compare to traditional plastics?

Answer:



Q - What kind of testing has been done to proven this is no harm to the Environment?

Answer:





Part 3: Recyclability & End-of-Life Management



Q - Is the material recyclable through existing recycling streams?

Answer:



Q - What recycling code/category does it fall under?

Answer:



Q - How many times can the material be recycled?

Answer:



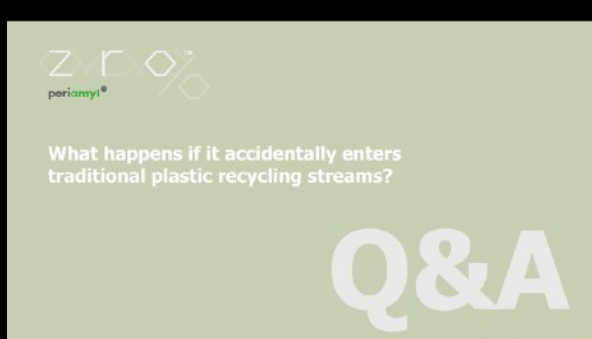
Q - Does recycling affect its properties or performance?

Answer:



Q - What happens if it accidentally enters traditional plastic recycling streams?

Answer:



Q - Are there any special sorting requirements for recycling facilities?

Answer:





Part 3: Recyclability & End-of-Life Management



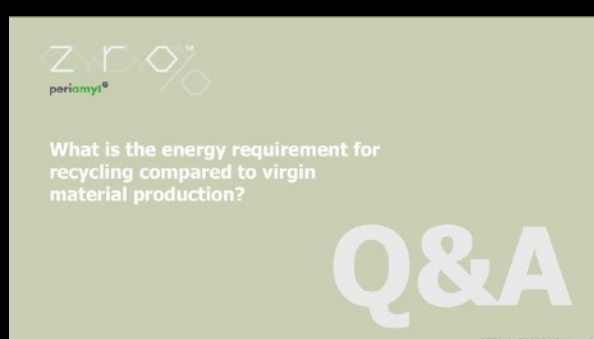
Q - Does mixing with traditional recycling cause any contamination issues?

Answer:



Q - What is the energy requirement for recycling compared to virgin material production?

Answer:



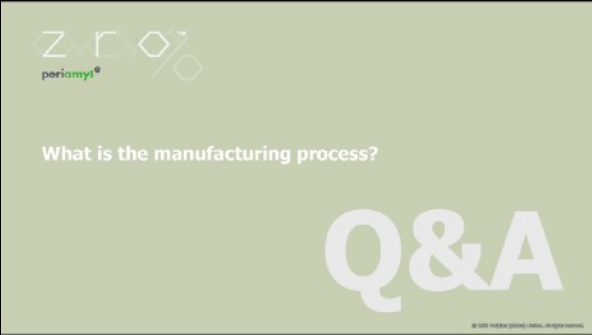


Part 4: Manufacturing & Production



Q - What is the manufacturing process?

Answer:



Q - Can existing plastic molding equipment be used?

Answer:



Q - What is the production capacity potential?

Answer:



Q - Are there any special storage requirements?

Answer:



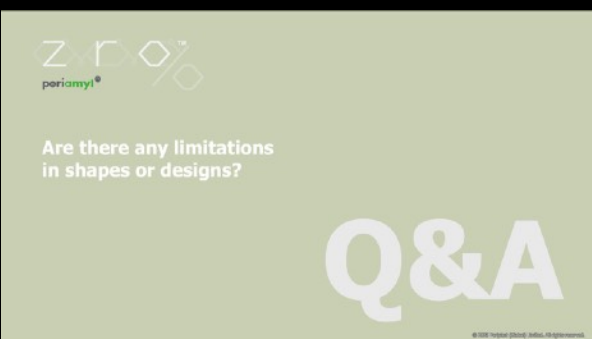
Q - What is the cost comparison with traditional plastics?

Answer:



Q - Are there any limitations in shapes or designs?

Answer:





Part 5: Safety & Compliance



Q - What food safety certifications does it have?

Answer:



Q - Has it been tested for toxicity?

Answer:



Q - Are there any temperature limitations for food contact?

Answer:



Q - Are there any allergenic concerns?

Answer:





Part 6: Technical Specifications



Q - What is the tensile strength?

Answer:



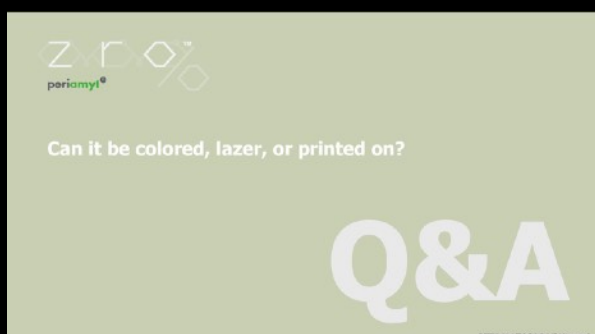
Q - What is the material's flexibility range?

Answer:



Q - Can it be colored, lazer, or printed on?

Answer:



Q - What is its resistance to:

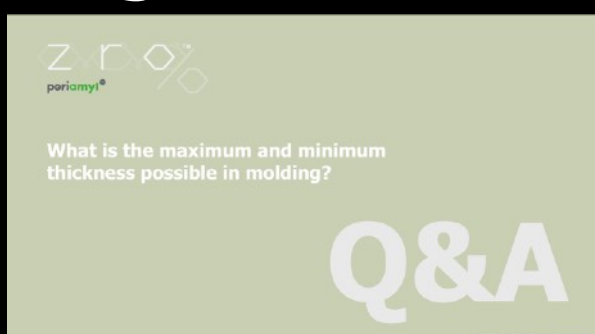
- Oils
- Acids
- UV exposure

Answer:



Q - What is the maximum and minimum thickness possible in molding?

Answer:



Q - How consistent are the material properties batch to batch?

Answer:





Part 7: Future Development



Q - What potential improvements are being researched?

Answer:



Q - Are there plans to develop versions for different applications?

Answer:



Q - What other products could potentially be made from this material?

Answer:



Q - Are there plans for scaling up production?

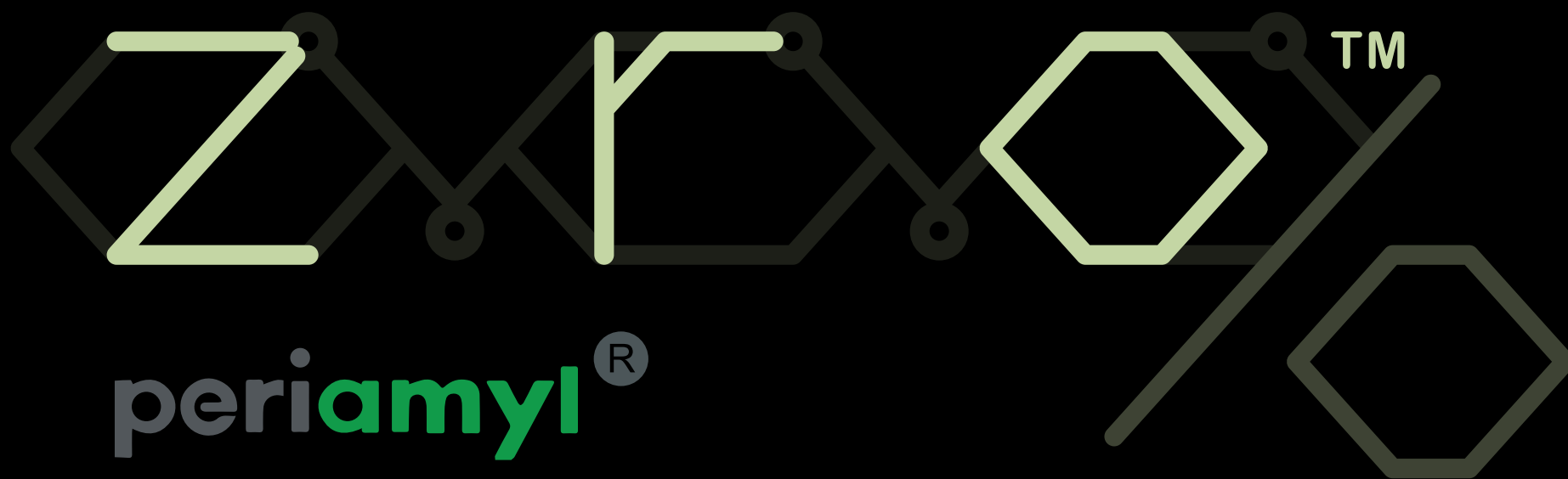
Answer:



Q - What are the current challenge being worked on?

Answer:





Please contact us for further information:

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