



Sustainable silicone solutions



Our re-Sil Services

-  **Injection Moulding**
-  **Compression Moulding**
-  **Compound Formulation**
-  **Colour Formulation**



Benefits of choosing re-Sil

-  **Reduce CO₂ Emissions**
Re-Sil replaces virgin silicone in the manufacturing process, reducing the CO₂ output associated with its production.
-  **Reduce Waste to Landfill**
Choosing re-Sil provides waste/scrap silicone with a new life, diverting it away from landfill.
-  **Performance**
The re-Sil compound aims to achieve a similar performance to standard silicone compounds.
-  **Government Grant Incentives**
End users may benefit from government grant incentives associated with choosing eco-friendly options.
-  **Energy Efficiency**
The recycling process requires minimal energy, contributing to a more sustainable manufacturing approach.
-  **Food Grade Approval**
The re-Sil material will adhere to the rigorous standards set by regulators.
-  **Endless Recycling**
Products can be recycled repeatedly without compromising quality.
-  **Environmental Targets**
Choosing re-Sil can contribute towards businesses' broader environmental targets.

