

Case Study:

Recycling plant for automotive sound proofing.

Client:

Niko Coatings Ltd, providers of sound proofing to the automotive industry.

Challenge:

- Increased demand from customers for a recycling solution to handle off-cuts from processing of Niko products.
- Existing plant not effective at separating granulated foam/sheet particles.
- Niko Coatings unable to offer satisfactory recycling service to customers.



Product particles.

Axion Solution:

- Separation trial on Axion's own process plant to evaluate most effective separation method.
- Designed and commissioned dry separator to fit within Niko Coatings's existing plant.
- Managed procurement and installation.
- Conducted on-site performance tests.



90% separation of particles achieved.

Results & Performance:

- 99% pure separation achieved.
- Customers happy with service.

Axion Engineering Tudor House, Meadway, Bramhall SK7 2DG, UK

Tel: +44 161 426 7731 email: info@axionengineering.co.uk

www.axionengineering.co.uk

Ref: CS1/10/10