



MPS was founded in 2005 with a vision to redefine full-service print and packaging.

They partner with customers to understand their needs and focus on developing solutions that exceed expectations.

As an international company operating on three continents, they offer global capabilities while maintaining a local emphasis.

Contact them: -

Tel: +44 (0) 1241 430000

Website: www.westrock-mps.com

Rigid Box Development

- **Summary:** Creation of multiple samples for their rigid box development projects.
- **Challenge:**
- 3D printed samples that will replicate near production/injection moulded quality.
- Produce high quality 3D prints of their product designs to show customers.

Multi Packaging Solutions already had experience in using 3D printing in the design of their lids and experimental closure systems. The challenge was that these prints didn't meet the quality requirements or were a true representation of the final injection moulding product they wanted to show their customers. Multi Packaging Solutions also wanted a supplier who could produce products quickly to a high standard locally so they could visit while parts were being produced.

Angus 3D Solutions produced these parts on their 3DSystems ProJet 3600 3D printer which prints product to a high tolerance, detail and produces a fine finish. This all meeting the requirements required by Multi Packaging Solutions in a few days.

Andrew Kindness, Multi Packaging Solutions

“Angus 3D Solutions enabled us to reach our end goal – providing a top-quality print for our customers. The prints provided by Andy has allowed us to show that 3D printing can really aid the design process. Rather than spending upwards of thousands of pounds on trial dies, 3D printing can provide close to injection moulded quality solutions without the initial high costs. Angus 3D Solutions quality and cost of prints has opened up a breadth of opportunities for us as a site.”



Tel: 01356 308631

info@angus3dsolutions.co.uk

www.angus3dsolutions.co.uk



