

Case Study Packaging

GMG ColorServer/SmartProfiler – digital mock-up production

HUBER Packaging Group
Production of colour-accurate mock-ups,
time-to-market as a success factor



Company	HUBER Packaging Group, innovative, leading manufacturer of tinplate packagings in Germany
Application	High-quality metal packagings for chemical products, paints and coatings, and foods, exclusive decorative tins, party kegs
Job definition	Production of mock-ups for approval of product designs, small-series production
Previous method	Producing a proof print on flatbed or production presses, results with Kodak Approval NX and other digital UV systems ultimately resulted in failure
GMG products in use	GMG ColorProof, GMG InkOptimizer, GMG SmartProfiler, GMG ColorServer
Printer	Mimaki UJF-605 UV inkjet printer
Advantages	<ul style="list-style-type: none">▶ Time-to-market, the customer becomes his final product a lot sooner▶ Consistent colour results on virtually any material▶ Support of varnish and white▶ The high quality of the GMG proofs on „conventional“ proofing paper, is now also being reproduced on tinplate – without manual transferring and laminating▶ Colour corrections can quickly be implemented▶ Maximum printing quality because, for example, optimum separations and definition of the maximum total amount of colour avoid streaking on the press▶ GMG SmartProfiler, enabling the linearization and calibration of different output devices, keeps the printer within very narrow tolerances▶ Spot colours are converted to the printer’s gamut with the help of GMG ColorServer colour management, and thus reproduced accurately▶ Shorter approval procedures with clients▶ Time and cost savings
Customer statement: Thomas Stock, Head of the Print Service Center, HUBER Packaging Group	“We are now able to produce digital proofs and mock-ups on original substrates. The tinplates are now deformable. It’s obvious that both the approval procedure with our clients and our own response times will become noticeably shorter in future.”

