

## Cost comparison cable tags production: Engraving - PrintoLUX® process

How PrintoLUX® can reduce your process costs

### A practical example shows convincing results

In September 2010, a company from the automotive industry has kindly provided us with figures, enabling us to make a direct cost comparison for the production of cable tags. Take a look at the comparison and use the results to check the corresponding facts and figures for your company.

	Conventional tag production using engraving Carried out in-house	Tag production using PrintoLUX® Carried out in-house
Product:	Cable tags, 12 x 60 mm	Cable tags, 12 x 60 mm
Quantity / day:		
Workload / day:	800 pieces	6,000 pieces
Process costs / day:	8 hours (1 x man-day)	8 hours (1 x man-day)
Process costs / tag:	8 x €30 = €240 €0.30	8 x €30 = €240 €0.04
Quantity per project:		
Working days per project:		
Process costs per project:	50,000 tags  62.5 (3 months)  €15,000	50,000 tags  8.33  €2,000

**Saving: €13,000 net** (for one project and one tag type)

### Other advantages of using PrintoLUX®

The PrintoLUX® system has shown further advantages in practice. Above all, these include the following:

- Post-production can be made without major difficulty (including single pieces).
- The tags produced on the copy sheet can be printed easily during assembly (see PrintoLUX® assembly set).
- The smallest font types (including bar codes) can be produced without any problems and with optimum legibility, as can photo-realistic colour prints.
- Easy handling of the print systems simplifies their integration and accelerates the work flow.
- As materials such as plastics and adhesive foils can also be printed using PrintoLUX®, further process optimisations can be realised (e.g. affixing tags instead of applying screws).