

Press release – for immediate publication

## **New Coating Quantity Calculator from WEILBURGER Graphics GmbH**

*Gerhardshofen, September 10, 2018* - WEILBURGER Graphics GmbH, a globally renowned manufacturer of coatings, water based flexo inks and adhesives based in Gerhardshofen, Franconia, has now put a new coating quantity calculator online.

The coating quantity calculator enables the company's customers to calculate the coating quantities required for print jobs quickly and easily using given print job parameters. In addition to the sheet format, the area coverage for coating and the running length, including make ready and expected waste sheets, the anilox rollers used are also considered. The most common anilox rollers with GTT, Hexagonal, Hashur and ART gravures were taken into account. The coating quantity calculator also offers the option of calculating the required coating quantities for straight and perfecting jobs, if these are to be produced with the same coating and the same anilox roller, in just one calculation run. With different coatings and/or anilox rollers for perfecting, the user can also easily calculate these quantities by means of a second calculation run - without having to re-enter all parameters. Only the additional amount of coating required for filling and circulation per print run must be added by the calculator's user, as this varies depending on the system and the peripherals used - such as coating temperature control, for example. However, WEILBURGER Graphics expressly points this out in the coating quantity calculator and also provides users with reference values for different sheet formats.

But also, for print jobs that are to be produced in a combination of a printing and coating unit varnish, as is possible with TWIN effect and hybrid varnish systems from WEILBURGER Graphics GmbH, the new coating quantity calculator is equipped. The required quantities of printing varnish can also be calculated here on the basis of the parameters already entered for the print job by specifying the area coverage for the printing varnish. This calculation can also be carried out simultaneously in only one calculation process for perfecting.

The coating quantity calculator from WEILBURGER Graphics is suitable for all common, unpigmented coating systems (UV-, dispersion-, solvent-, oil-based) and is currently available in four languages: German, English, Spanish and Polish. Both a desktop version and an optimized web app for smartphones and tablet PCs are available. Further language versions are to follow soon.

The German desktop version is available at [www.weilburger-graphics.de/en/info/lackmengenrechner](http://www.weilburger-graphics.de/en/info/lackmengenrechner), the corresponding web app at [www.weilburger-graphics.de/wa/wglmr-en.html](http://www.weilburger-graphics.de/wa/wglmr-en.html) or via link from the desktop version.

Arno Dürr, Sales Manager of WEILBURGER Graphics GmbH on the new online tool: *"We have noticed that many of our customers already have problems calculating the amounts of coating required per print job when planning and calculating jobs, but also when ordering our wide range of coatings. This has led to the desire of our customers to use an easy-to-use online tool to find a remedy and to optimize both the calculation and ordering processes of our customers. This is the basis for our new coating quantity calculator. Our goal was to use our experience to develop a calculator with maximum usability that could handle at least 90% of the usual print jobs on the market".* Arno Dürr continues: *"What we are not yet able to do for our customers is to calculate the area coverage per coating and job, which is still simply estimated by many print shops today without the relevant software tools in the job management system. However, we are already in the process of creating a tutorial for these customers for the easy determination of area coverage based on existing printing and coating forms with the smallest effort."*

**Further information:** [www.weilburger-graphics.de](http://www.weilburger-graphics.de)

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– ENDS –



**Caption:**

The new coating quantity calculator from WEILBURGER Graphics GmbH is available as a desktop version and a web app suitable for all current smartphones and tablet PCs.



**Caption:** Günter Korbacher – Managing Director of WEILBURGER Graphics GmbH



**Caption:** Arno Dürr – Sales Director of WEILBURGER Graphics GmbH



**Caption:** Logo WEILBURGER Graphics GmbH

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**Caption:** PrintCity | Alliance Member

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**On Top.**

Weilburger is one of the most important developers and manufacturers of functional coatings and lacquers for industrial and consumer goods plus special coatings for the graphics industry. Weilburger coating solutions create values and convincing product benefits everywhere, worldwide and in all industrial sectors. They preserve and protect, enhance functions and embellish your products. They give your products an unmistakable look and feel. They work on metals, plastics, wood and foil and also on glass, ceramics, paper and cardboard. ► Weilburger functional coatings and lacquers create surfaces which are precisely what people worldwide are looking for.

**[www.weilburger.com](http://www.weilburger.com)**