

GSB News



Dear members of the GSB,

slowly we are realizing that the coronavirus will stay with us for a while longer. Everyday private and professional life have changed. Everyone is trying to find ways to cope with the present situation.

However, one thing has remained the same. As always you will receive the GSB-News with all the latest topics around GSB and coating. Well almost, because since Corona we have modernized our newsletter and are now sending you the second edition with a new appearance.



Your GSB Team

Content

Coater audits in times of Corona
The first GSB Online Training Course

**Dr. Axel Blecher on the Subject of Oven
& Object Temperature**
A Forecast for the Construction Sector

GSB Internal

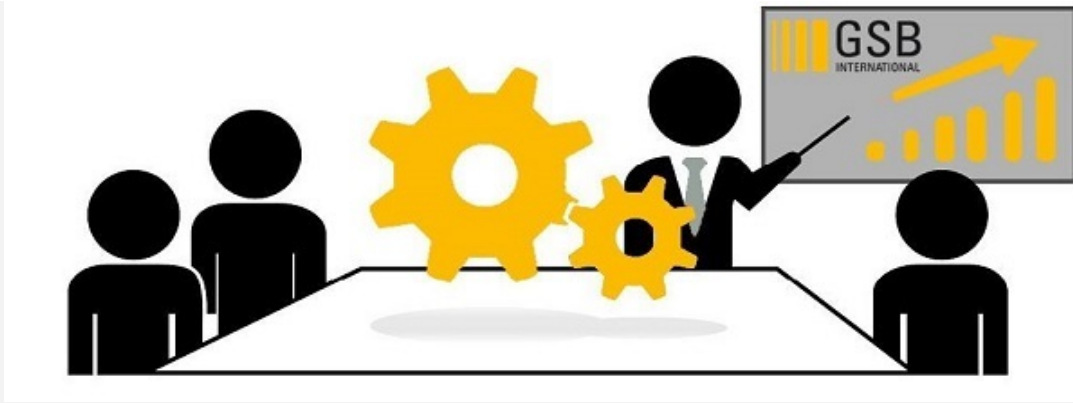
Coater audits in times of Corona

The GSB faced an unheard-of challenge due to the restrictions caused by the corona virus. Usually, independent testing institutes carry out two audits per year in the coating plants. But what do you do if the auditors are only granted restricted travelling rights or a company simply is not able to allow access to third parties due to security reasons?

An emergency concept was developed in lightening speed. In 2020, the procedure will now be that the coaters carry out the first audit on their own responsibility and document the results. The second audit is performed as usual by the auditor. If a plant has already been inspected by an auditor before the time of the corona restrictions, the second audit will be carried out as a self-directed audit.

The test sheets were adapted for the coater's a self-directed audits and sent to the companies with detailed instructions. For further questions please contact Simone Liem:
simone.liem@gsb-international.de

The first GSB Online Training Course



The training courses of the GSB are always very popular. However, this area has not remained unaffected by the crisis either. As with the coater examinations, travel restrictions hindered all those who craved coating specific knowledge.

In cooperation with fem (Forschungsinstitut Edelmetalle + Metallchemie) an online training course in English was organized.

The topics were the GSB quality guidelines and their monitoring in practice. The participants were very impressed by the new concept and we would like to thank the fem for the great support. Look forward to further online training courses! We will inform you about the next dates.

Technology

Dr. Axel Blecher on the Subject of Oven & Object Temperature

Oven and object temperatures are always a topic of conversation for coaters. Together with the editorial staff of the German magazine BESSER LACKIEREN, Dr. Blecher has dedicated himself to this topic.

In him, the editorial team has indeed found the right partner. After all, Dr. Blecher was Chairman of the Technical Commission Aluminium of the GSB for a long time and is an honorary member of the GSB Board. Interested readers can access the german article on the BESSER LACKIEREN homepage.



[Article](#)

Economic Outlook

A Forecast for the Construction Sector

The indices of the stock markets around the world recorded their lows around March, but then rapidly caught up. At this point it is worthwhile to take a look at the construction industry. The STOXX® Europe 600 Construction & Materials is a subindex of the STOXX® Europe 600. This index reflects the construction sector. Well-known construction companies and suppliers are listed in the index. It peaked at 531 points in February, fell to 308 points in March, then jumped to more or less the same level as at the same time last year. Of course, these figures should be treated with caution, as the stock markets do not necessarily reflect the real economy. At present, there are constantly strong fluctuations in share prices. There is enormous uncertainty in the markets.

In the construction sector, as well, a crystal ball with the power to look into the future would

definitely be a big seller. The projects currently being realized were already planned before the crisis. In addition, many renovation works on buildings not used due to the crisis were carried out in advance - for example schools, administrative buildings and other buildings with a lot of public traffic. Furthermore, day-to-day business in the construction sector is less affected than other sectors of the economy. One may ask what will happen in 2 to 5 years. Will construction continue as before or will the clients have to save money and abstain from new projects? This is not yet predictable and depends on the further progression of the epidemic and the race for a vaccine.

Furthermore, the reorganization of companies in particular can influence the planning of company buildings that are so important for GSB coaters. This reorganization concerns the trend towards home office. Those responsible in many companies have recognized the advantages of working from home office. The IT and organizational structures were adapted as quickly as possible and could result in the elimination of large headquarters. A trend towards smaller administrative buildings is imaginable.

On the plus side, however, there is still a tendency towards sustainable architecture. This trend contributes to the popularity of GSB-certified coatings. GSB-certified coatings have always stood out for their resistance to environmental influences and durability and are the means of choice for coating aluminium in architecture. A substrate that combines excellently with the sustainability aspect due to its good recyclability. Last but not least, GSB is always on the cutting edge of development of ecological pretreatment chemicals and coating materials.

There is also positive news from the GSB's widespread network. The General Association of the Aluminium Industry (GDA), for its part, has looked into the current economic situation and conducted a survey among its members. Overall, 91 % of the companies responding to the survey reported a decline in the order volume. The interested reader may now ask what is positive about it. To answer this question, we need to dig a little deeper into the figures.

The above-mentioned number of declines in the order volume relates to all the industries covered by the members of the GDA. If one takes a closer look at the figures for the construction industry, the situation is more positive. In this field, 54 % reported a slight decline in the number of orders received and call-offs from customers. In this context, 34 % chose the answer option "unchanged". With these figures, the construction sector can be considered much more crisis-resistant than, for example, the automotive and aerospace sectors. In the latter market, 37 % even reported a complete stoppage.



[Homepage](#) | [Contact](#) | [Imprint / Privacy policy](#)

© 2020 GSB International e.V. · Fritz-Vomfelde-Straße 30 · D-40547 Düsseldorf · Tel. +49 (0) 211 - 47 96 - 450 / - 451 · info@gsb-international.de · [Contact Form](#) · [Imprint / Privacy policy](#) · [Committees](#) · [Links to testing institutes and cooperation partners](#)

If you are not interested in future newsletters, you can unsubscribe here.