

Tailored products: This is how the Siebert development process works

You already know that, with its wide range of different coolants and high-performance greases, Siebert has the products your customers want and ask for — developed precisely for specific requirements. However, the time-intensive nature of developing perfectly tailored products is an aspect that is often hidden behind the scenes. In this newsletter, we draw back the curtain and take a look at the stages of the product development process at Siebert.

Specifying product requirements

One of the key elements at Siebert is the sales staff. As usual, they are there for you at any time with expertise and practical application tips for all aspects of the lubricant portfolio. At the same time, they also represent an important interface in the development process: In dialogue with you, they obtain information about the specific product requirements and application scenarios of your industrial customers.



This is valuable information for Siebert — after all, this is where the requirements that your customers demand of innovative

and future-oriented products are clarified. These requirements form the basis for new and further developments.



Implementing product requirements

Once the requirements have been defined, the Siebert experts in the Research and Development department proceed with the implementation. First, they prepare a modified or newly developed composition in the laboratories. A decisive advantage is Siebert's lubricant expertise: During this process, estimations are made at an early stage about which ingredients or raw materials could be included in the recipe to create the desired effect.

In the subsequent steps, the developed composition is turned into a sample product. A quality criterion for all developments at Siebert: Testing both in the laboratory and in practice in the field. Only completed tests provide reliable information about whether the lubricating grease or coolant actually achieves the predicted improvements in practice. In close collaboration with your customers, the product is modified in further tests until it fully meets the specified requirements.



Intensive development processes for individual quality

Development phases take varying amounts of time, depending on the product: While development times for coolants range from two months to one year, high-performance greases can require as long as two years before they reach series production. Here, the longer development path is justified by the individual quality of the lubricant: Through an intensive development and testing process, Siebert ensures that products are always fully perfected — for direct use by your customers.

We are there for you

Do you have any further questions about the development process or about our products? Our Siebert expert Hans van Gerwen will be pleased to help you.

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