

**INDUSTRY** SOLUTIONS.

**SCIENCE & SERVICE SOLUTIONS.** 



## PRESS RELEASE

24 August 2022

## CHT Group is exhibitor at the trade fair K

- From October 19 to 26, 2022, CHT Group will have its own booth at the leading plastics trade fair K in Düsseldorf, Germany
- Focus 1: New product SilSo Clear 21002, highly transparent liquid silicone rubber (LSR) for sophisticated interior, exterior and automotive lighting applications
- Focus 2: Product innovation SilSo Lite 21025, silicone foam for electronic components and energy storage modules in electric vehicles

From October 19 to 26, 2022, the CHT Group will be an exhibitor at the world's leading trade fair for the plastics and rubber industry, K, in Düsseldorf, Germany, and will have its own booth (Hall 8A, Booth D50) to present the latest product developments in the silicone elastomer sector.

The CHT Group's focus at this year's K will be on the two silicone developments SilSo Clear 21002 and SilSo Lite 21025.

SilSo Clear 21002 is the latest addition to CHT's optical materials product portfolio. This product is a platinum-cured, highly transparent liquid silicone rubber (LSR) developed for injection molding of optical parts. With its excellent transparency, UV, temperature and moisture resistance, this material is suitable for a wide range of sophisticated indoor, outdoor and automotive lighting applications. SilSo Clear 21002 is lightweight, scratch resistant and will not yellow. It is also easy to process.

**CHT Germany GmbH** Bismarckstraße 102

72072 Tübingen Germany

Phone +49 7071 154-0 Fax +49 7071 154-290

www.cht.com

info@cht.com

Management:

Axel Breitling Dr. Bernhard Hettich Dr. Frank Naumann

Company headquarters:

72072 Tübingen Commercial register: AG Stuttgart HRB 381373 USt.-IdNr. DE 152 274 099

Commerzbank Tübingen IBAN DE13 6414 0036 0891 3832 00 BIC COBADEFFXXX



**SilSo Lite 21025** is a new, state-of-the-art silicone foam from the CHT Group for electronic components and energy storage modules in electric vehicles. It consists of a two-component, room temperature self-blowing silicone that forms a closed cell structure. **SilSo Lite 21025** meets criteria for reducing weight, mitigating thermal chain reactions (thermal runaway) and protecting against moisture, debris, vibration and shock. This silicone foam is ideal where low smoke, flame and toxicity are required.

The K trade fair is the leading business platform for the plastics and rubber industry. As the world's leading trade fair, K will once again provide groundbreaking innovations and developments as well as visionary impulses next October. Industry and research from all over the world will present future perspectives and solutions.

Visit us from October 19 to 26, 2022 at our booth (Hall 8A, Booth D50) at K, Fair Düsseldorf, and see for yourself our latest product developments in the silicone elastomer sector.

## **About the CHT Group**

The CHT Group is a medium-sized global player for specialty chemicals and active worldwide in development, production and sales. CHT Germany GmbH in Tübingen is the headquarters of the group of companies which focuses on sustainable chemical products and process solutions.

TEXTILE SOLUTIONS of CHT improve the quality, functionality as well as look and purity of textiles and optimize their manufacturing processes.

In the fields of silicones, building materials, paints, coatings, paper, agrochemicals as well as cleaning and care products innovative products and process solutions are provided by INDUSTRY SOLUTIONS.

By combining the strengths of the complete group further innovative products, applications or processes are continually developed and vast technical support is offered within the SCIENCE & SERVICE SOLUTIONS. Highly qualified specialists work in state-of-the art laboratories for development, analytics and application technique in order to work out ideas and solutions that meet the latest requirements.



The CHT Group with its own production and sales locations is represented by more than 26 companies worldwide. In the financial year 2021, the CHT Group generated a group turnover of 630 million Euro with around 2,400 employees.

For more information, please visit www.cht.com

## **Contact:**

Bianca Hauck Head of Corporate Communication Phone: +49 7071 154 429

Email: Bianca.Hauck@cht.com

3 of 3