

Increase the Sustainability of Packaging Processes

Detmold, April 5, 2023—This year at interpack, the adhesive manufacturer Jowat demonstrates that more sustainable packaging processes are possible due to modern adhesives.

On the path to greener processes and products, companies need extensive expertise and a 360-degree perspective. This is because sustainability has many different facets. And modern adhesives are an important factor in the equation. As a leader in innovation and technology, Jowat pays special attention to the development of its sustainable portfolio. Jowat's *Green Adhesives* product line provides a full package of tailor-made adhesives and comprehensive services for sustainable packaging.

Modern low-temperature hot melt adhesives, for example, provide a substantial energy saving potential coupled with high performance and process quality. Traditional hot melt adhesives are generally applied at temperatures of up to 180°C. Jowat-Toptherm® 851.99 has been optimized for packaging processes and can be processed at energy-saving temperatures starting from 99°C. This makes it particularly interesting for applications involving temperature-sensitive products, e.g. frozen food or sweets. The MOAH-free hot melt adhesive also impresses in packaging processes of dry and fatty nonperishable food products.

For those who want to couple energy savings with the use of renewable raw materials, the powerful biobased hot melt adhesives of the Jowatherm® GROW series provide the right solution. Jowatherm® GROW 853.20 is particularly sustainable due to a DIN-verified biobased raw material content of 33% and can be applied in different packaging processes at reduced temperatures starting from 120°C.

Both products impress with a clean string cut-off at the nozzle and the immaculate processing characteristics typical of Jowat packaging adhesives. When used, they can reduce the soiling of machine parts and packaging materials. Unnecessary material consumption can be prevented.

The *Green Adhesives* to be showcased by Jowat at interpack demonstrate that sustainable bonding processes are already possible and economically viable. The adhesives expert will be providing insights into its powerful adhesive range and the worldwide renowned support and advisory services at its trade fair booth in hall 7 (booth A05).

www.jowat.com

Date
April 5, 2023

Reprint restrictions
reprint free, please submit copy

Contact Jowat SE
<p>Jowat SE Verena Rüter Marketing Ernst-Hilker-Straße 10–14 D-32758 Detmold Phone: +49 5231 749-228 E-mail: marketing@jowat.de</p>

Contact flowmedia GmbH
flowmedia GmbH Jörg Aakolk Halberstädter Straße 99 D-33106 Paderborn Phone: +49 5231 944240 E-mail: presse.jowat@flowmedia.de

Further information

Page **1** of **3**

The following photos are available:

Photo 1:



Photo 2:



Caption:

Jowat Green Adhesives for resource-conserving and energy-saving packaging processes.

Source: Jowat SE

Date
April 5, 2023

Reprint restrictions
reprint free, please submit copy

Contact Jowat SE
Jowat SE Verena Rüter Marketing Ernst-Hilker-Straße 10-14 D-32758 Detmold Phone: +49 5231 749-228 E-mail: marketing@jowat.de

Contact flowmedia GmbH
flowmedia GmbH Jörg Aakolk Halberstädter Straße 99 D-33106 Paderborn Phone: +49 5231 944240 E-mail: presse.jowat@flowmedia.de

Further information
<div>Page 2 of 3</div>

Introducing Jowat

Jowat SE with headquarters in Detmold is one of the world's leading suppliers of industrial adhesives. These are mainly used in woodworking and furniture manufacture, in the paper and packaging industry, for graphic arts, in the textile, automotive as well as in the electrical industry. The enterprise was founded in 1919 and has manufacturing sites in Germany in Detmold and Elsteraue, plus three other producing subsidiaries, Jowat Corporation in the USA, Jowat Swiss AG, and Jowat Manufacturing in Malaysia. The supplier of all adhesive groups is manufacturing 100,000 tonnes of adhesives per year, with 1,250 employees. A global sales structure with 23 subsidiaries plus solution partners is guaranteeing local service with close customer contact.

Date

April 5, 2023

Reprint restrictions

reprint free, please submit copy

Contact Jowat SE

Jowat SE
Verena Rüter
Marketing
Ernst-Hilker-Straße 10–14
D-32758 Detmold
Phone: +49 5231 749-228
E-mail: marketing@jowat.de

Contact flowmedia GmbH

flowmedia GmbH
Jörg Aakolk
Halberstädter Straße 99
D-33106 Paderborn
Phone: +49 5231 944240
E-mail:
presse.jowat@flowmedia.de

Further information

Page 3 of 3