Whereate Innovations and trends 2024

for the glass·windows·façades sector



Glass · windows · façades

PERFECT SEALING AND BONDING



All about sealing and bonding in glass·windows·façades sector



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Please visit our website www.otto-chemie.com or use our practical OTTO app for up to date information on our products and many useful services and tips.



The OTTO app

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Dear business customers and partners,

The year 2023 was characterised by countless challenges, new developments and far-reaching changes. In particular, the decline in building permits, rising interest rates and the omnipresent inflation have had a significant impact on our business environment.

Being a family business allows us to respond to changes at short notice and with relative flexibility. In this context, we have identified key topics for the new 2024 financial year, which with your help and support we want to tackle and drive forward strategically.

One of our most important concerns is the implementation of a comprehensive sustainability strategy, which does not only aim to make our entire production and logistics processes more sustainable, but also is intended to save as much waste, CO₂, raw materials and energy in the production of packaging for our products as possible, thanks to the gradual switch to packaging made from recycled plastic. Our ambitious goal: To switch all products for which it is technically possible to so-called recyclate packaging by 2030.

In addition, we are constantly adapting our current product range to the requirements and trends of the market: By offering you the widest possible range of colours and consistently driving forward the development of innovative solutions. In the proven premium quality and at the best price/performance ratio.

It is a standard that we set ourselves anew every day. This applies both to our products and to our cooperation with our clients and partners. It is a partnership that represents more than just a business relationship for us and will never be taken for granted. The fact that we owe our success to our close partnerships based on trust, allows us to ensure long-term stability and growth in these challenging times. With this in mind – here's to a successful 2024.

With best regards, Your management of OTTO-CHEMIE

Johann Hafner



Diethard Bruhn

We are building the future

THE OTTO SUSTAINABILITY STRATEGY



OUR VISION

"We are building the future"

OUR MISSION

"For OTTO, sustainability is a constant effort to combine environmental, economical and social aspects in the best possible way in order to improve the living conditions of today's generations as well as those of tomorrow. As an active member of society, we are continuously working together with all of our partners on a sustainable value-added chain."

Johann Hafner, Managing Director of Hermann Otto GmbH, 2022



AWARDS



Making a difference: silver medal for our sustainability effort

We underwent a comprehensive evaluation of our sustainability practices performed by EcoVadis and were awarded a silver medal, which distinguishes us as one of the top 13% of companies in our industry.



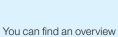
We are members of these organisations





Umweltpakt Bayern Integrity Next

We are involved in the Umwelt + Klimapakt Bayern with qualified voluntary environmental services.



of our sustainable supplier management on our Integrity Next profile.



Responsible Care

We do more than laws and regulations require and are a member of Responsible Care, an initiative of the Chemical Industry Association.



Together for Sustainability

We had our sustainability standards reviewed by an independent external third party based on the criteria of the "Together for Sustainability" initiative.

GREY IS THE NEW GREEN.



Our goal:

Conversion to recyclate packaging for all products where it is technically possible by 2030.

The OTTO recyclate cartridges can be recognised by their new grey colour and the recycling logo:

Today, tomorrow and beyond

Our joint contribution to plastic recycling

Turn old into new:

Cartridges containing at least 40% of recyclate material obtained from used plastic.

⊘ Thinking about the future today:

1 tonne of recyclate saves approx. 1.45 tonnes of CO₂. (Source: Magdeburg Stendal University of Applied Sciences)

Same content, same quality:

Assurance of the proven OTTO quality through extensive quality testing of the cartridges.





Changes in product range















OTTOSEAL® S 110

The premium construction silicone



Two new grey shades



C9002 - RAL 9002 in 310 ml cartridge



C9010 – RAL 9010 in 310 ml cartridge and in 580 ml aluminium foil bag

♥ C9016 – RAL 9016 now also available in 580 ml aluminium foil bag



SPECIAL

OTTOSEAL® S 112

The silicone sealant for window bars



New colour options



C8845 – transparent fair blue in 310 ml cartridge and in 580 ml aluminium foil bag

Colour changed from
C00 – transparent to
C8845 – transparent fair blue



***** PREMIUM

OTTOSEAL® S 120

The premium glazing silicone



Two new grey shades



C9010 - RAL 9010 in 310 ml cartridge and in 580 ml aluminium foil bag



C9016 - RAL 9016 in 310 ml cartridge and in 580 ml aluminium foil bag

♥ C03 – dark grey now also available in 400 ml aluminium foil bag



WE reste... perfectly bonded windows

FOR LONGER-LASTING, MORE SUSTAINABLE AND **HIGER-QUALITY WINDOWS AND DOORS**



Advantages for you

- Increased security burglary protection up to RC4
- Easy to install and maintain - robust and lightweight designs
- More light, warmth and design narrower frames thanks to load transfer

Our products

OTTOCOLL® S81 OTTOCOLL® S88 OTTOCOLL® S 670





Glass·windows·façades

You can find everything you need to know on our website at www.otto-chemie.com/en/glass-window-facade



W Freste... perfectly sealed windows

SEALANTS PERFECTLY MATCHED TO YOUR WINDOW





Advantages for you

- ✓ Widest range of glossy and matt colours
- Simple and proven application streak-free and abrasion-resistant joints
- Excelent resistance to weather, aging and UV exposure

Our products

OTTOSEAL® S 110 OTTOSEAL® S 120



WE reste... perfectly installed windows **SEAL WINDOWS AND DOORS EASILY AND SECURELY**



Advantages for you

- System tested according to RAL installation guidelines
- ✓ High resistance to driving rain up to 1050 Pa
- Multifunctional use of the OTTOSEAL® M 360 hybrid sealant

Our products

OTTOTAPE Trio-BKAMF1 OTTO Window tape Vario OTTO Window tape Vario Duo OTTOSEAL® M360

OTTO Spray primer OTTOPUR OP910 OTTOPUR OP915 OTTOPUR OP950





Glass·windows·façades

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WE reste... perfectly coordinated solutions

PRODUCTS AND SERVICES FOR EVERY REQUIREMENT

OTTOCOLL® S 645

The premium 2-component silicone for structural glazing

- ETAG tested, individual color settings matching possible
- ETA-certified safety
- For mechanical processing





OTTOCOLL® P520

The premium corner connection adhesive

The proven and strong adhesive for your windows

OTTOCOLL® M 580

The extremely fast 2-component hybrid adhesive

 Favourite adhesive for sash-covering door panels

KOMO® certified products

OTTOSEAL® S 120 OTTOCOLL® S 81

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The information in the present document corresponds to the status quo on going to print, (refer to the index on the outside back cover). With a new edition this edition becomes invalid. Due to the many possible influences during and after application, the customer always has to carry out trials first. Please observe the respective technical data sheet! This information is available on the Internet at www.otto-chemie.com. Errors and typographical errors are excepted.

CHEMIE

SEALING & BONDING

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