



ADHESIVES  
& SEALANTS

# AUTOMOTIVE ADHESIVES SEALANTS & FILLERS

Application  
Overview

# AUTOMOTIVE ADHESIVES, SEALANTS & FILLERS

**Automotive adhesives and sealants play an essential role in the car manufacturing industry, and they are applied in almost every step of the vehicle production process.**

euroMinerals portfolio is designed to satisfy the needs from the customer when looking for functional fillers in the different stages of the car manufacturing. The group is a long-term partner of the key players in the industry and has been present in the market for more than 30 years.



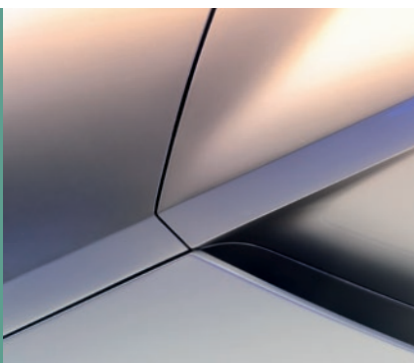
## PVC PLASTISOLS

Products like PVC-based plastisols are applied in the paint shop as underbody coating and seam sealer, among others. These products are usually applied from below by means of a flat stream. Depending on the technology, plastisol must be adapted to fulfil the pressure requirements for the correct application.



## AUTOMOTIVE SEALANTS

Different sealants are used to increase reinforcement and adhesiveness of several parts of the car. Some of these formulations, based on synthetic rubber or epoxy resins, need specific rheological behaviour and good stability against moisture to allow for a good performance according to OEMs requirements.



## PUTTIES AND FILLERS

Polyester putties are widely used in car repair market. The amount of filler in these compositions can go over 55 % so using high quality products is of the utmost importance. Both the composition of the filler and its particle shape have a significant effect on the putty performance and its overall specifications.



## PRODUCT MATRIX

PRODUCT LINES	UNDERBODY COATING	SEAM SEALER	BODY SHOP	CAR REPAIR
<b>in</b> pcc	● ● ●	● ● ●	● ● ●	
<b>in</b> lime	● ● ●	● ●	● ●	
<b>in</b> talc			●	● ● ●
<b>in</b> comp			●	● ●

## TECHNICAL SERVICE FOCUSED ON CUSTOMER NEEDS.

euroMinerals has been focused on technical service for the adhesive and sealant industry for many years, constantly offering solutions to different challenges that customers are regularly facing. By means of an applications lab, euroMinerals is able to provide technical advice to every customer on a global basis. Joint development projects and trials on guideline formulations are possible to evaluate solutions based on different properties such as rheological behaviour, mechanical performance or product stability. euroMineral's R&D team can find the tailor-made solution for each customer.



## OUR SERVICE. YOUR BENEFITS.



### SAVE UP FASTER

Cost saving through functional extension of fillers and pigments.

Faster processes through optimized raw materials.



### SPECIAL FOR YOUR BUSINESS

Tailor-made products for tailor-made applications.

Sophisticated laboratory to ensure consistent high product quality.



### NAME IT - WE DELIVER

We provide all the common logistic solutions for our customers.

Different packaging variations and all common transport options.



# SUSTAINABILITY APPROACH

Among the whole value chain, it is euroMinerals philosophy to care and be accountable for

- the resources we use and the effect of our decision and actions on the environment,
- the people we work with by ensuring fair, health and safe labor conditions,
- the sophisticated and innovative production processes we use to offer a product portfolio at highest quality standards,
- the fair and transparent business practices we have in place,

while performing efficient and achieving economic growth.

We can just generate as much as sustainable value and success out of our business, as much as environmental and social responsibility we aim.

Generating success collectively and sustainable is the future, euroMinerals approach. Our management systems are certified and comply with **quality, environmental and occupational standards**.

## ONE BRAND – THREE ASSOCIATED COMPANIES – EUROPEAN RAW MATERIAL SOURCES – HIGH QUALITY PRODUCTS

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