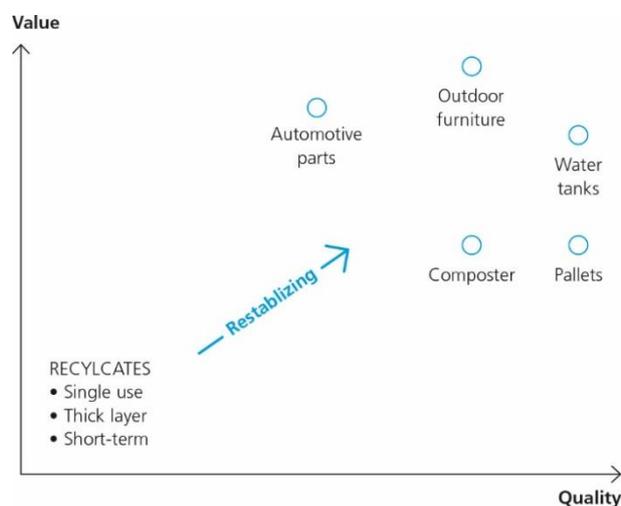


## Press Release

### Functional recycling economy with RECYCLOBYK

**Wesel, September 7, 2021** – These days, a world without plastic products is inconceivable. Regardless of whether they are in automobiles, floor coverings, wind turbines, or toothbrushes – plastics are useful everyday companions for us humans.

In the interests of conserving natural resources and of more sustainable economic activities, BYK has taken an important step on behalf of customers towards upcycling with the new product series [RECYCLOBYK](#).



By stabilizing the plastics during processing, BYK's recycling additives significantly improve the quality of the recycled materials. They subsequently facilitate new high-grade applications for the used plastics.

#### *Restabilizing the plastics during reprocessing*

*Click on the image to obtain a printable file.*

BYK will be utilizing its presence at this year's **Fakuma (October 12-16 in Friedrichshafen)** to spotlight the innovative additives at **Booth 2208 in Hall B2**. Thus, for example, [RECYCLOBYK 4372](#) improves the recycling of HDPE material that can be used, for example, in pallets and bottle crates designed for outdoor use. This is achieved by means of targeted restabilization of the polymer matrix. Adding [RECYCLOBYK 4371](#) is especially helpful in restabilizing polypropylene and polyolefin compounds that are exposed to particularly aggressive substances.

With the use of [RECYCLOBYK](#) additives, new everyday products can thus be won from old battery cases, PET bottles, pails, and beverage crates, that themselves are capable of being reintroduced into the recycling economy.



#### *Resource-optimized production thanks to RECYCLOBYK products*

*Click on the image to obtain a printable file.*

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## Press Release

BYK is a leading global supplier of specialty chemicals. The company's innovative additives and differentiated solutions optimize product and material properties as well as production and application processes. Amongst other things, BYK additives improve scratch resistance and surface gloss, the mechanical strength or flow behavior of materials, and properties such as UV- and light stability or flame retardancy. In the field of quality assurance, BYK's measuring and testing instruments serve to effectively assess appearance and physical properties.

The company's customers include manufacturers of coatings and printing inks, plastics, adhesives and sealants, as well as cleaners, floor coatings, and lubricants. BYK additives are also successfully used in the construction chemistry, oil and gas, and foundry industries.

BYK has a global network of subsidiaries and operates production sites in Germany (Wesel, Kempen, Moosburg, Schkopau), the Netherlands (Deventer, Nijverdal), and the UK (Widnes), in the USA (Wallingford, Chester, Gonzales, Louisville, Earth City and Pompano Beach), and in China (Tongling).

The company is part of the ALTANA Group and employs a workforce of more than 2,300 people worldwide.

This press release is also available on the Internet at [www.byk.com/press](http://www.byk.com/press).

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