



Program-Overview B-G 5

# Additives Based on Renewable Raw Materials

**Greenability**

## How “Green” is “Green”?

### Additives from renewable raw materials.

The percentage of renewable materials in a product is another key indicator that is used to evaluate the eco-friendliness of a product. This factor also plays an important role in the development of eco-friendly coating and plastic systems. Thanks to its intensive product and application research, BYK now offers its customers a comprehensive portfolio of additives that are based on renewable materials.

### What exactly do we mean by renewable resources?

A natural resource is considered to be renewable when it is replaced by means of natural processes at a rate that is comparable to or faster than the rate at which it is consumed by humans.

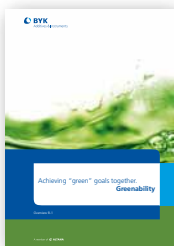
Various inorganic substances are considered to be “neutral” if they are not affected by combustion or biological decomposition: such as water or silicon dioxide. These neutral substances are not included in our listed data.

Looking for information on additives based on renewable raw materials? We have detailed information for you at [www.byk.com/renewable](http://www.byk.com/renewable).

Would you like to talk to a specialist on this topic? Our Green Experts will be glad to assist you further: [GreenExperts.BYK@altana.com](mailto:GreenExperts.BYK@altana.com).

Looking for suitable additives for greener coating systems? Please find our product recommendations at [www.byk.com/greenability](http://www.byk.com/greenability).

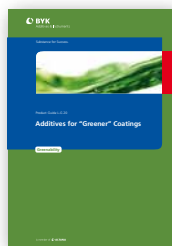
B-1



B-G 5



L-G 20



- **Greenability Overview B-1:**  
We help our customers achieve their “green” goals through our knowledge, service and range of products.
- **Product Guide B-G 5: Additives Based on Renewable Raw Materials**  
Summary of BYK additives with details regarding the percentage of renewable resources.
- **Product Guide L-G 20: Additives for “Greener” Coatings**  
Summary of BYK additives that can be used for the formulation of “greener” coating systems.

Product name	Renewable raw materials (in %)
<b>Wetting/Dispersing Additives</b>	
ANTI-TERRA-203	50
ANTI-TERRA-204	46
ANTI-TERRA-U	33
ANTI-TERRA-U 100	64
BYK-P 104	39
BYK-P 104 S	31
BYK-P 105	76
BYK-W 961	59
BYK-W 966	34
BYK-W 980	52
BYKOPLAST-1000	65
DISPERBYK-106	30
DISPERBYK-107	75
DISPERBYK-108	83
DISPERBYK-109	80
DISPERBYK-192	33
DISPERBYK-2096	80
DISPERPLAST-P	38
<b>Defoamer</b>	
BYK-014	45
BYK-1740	96
<b>Surface Additives</b>	
BYK-3410	42
<b>Wax Additives</b>	
CERAFLOUR 993	96
CERAFLOUR 994	96
CERAFLOUR 1000	100
MINERPOL 220	59
MINERPOL 221	65
<b>Processing Additives</b>	
BYK-3950P	70
BYK-P 4102	70
BYK-P 9050	90
BYK-P 9051	87
BYK-P 9060	64
BYK-P 9065	91
BYK-P 9080	71
<b>Dispersing Media</b>	
BYK-1161	95
BYK-1162	95
<b>Viscosity Depressants</b>	
VISCOBYK-5120	95
VISCOBYK-5125	65
<b>Rheology Additives</b>	
BYK-405	39
BYK-R 605	39
BYK-R 606	70
<b>Foam Stabilizer</b>	
BYK-8070	56

## Products and Applications

For more information about our additives and instruments, as well as our additive sample orders please visit:

[www.byk.com](http://www.byk.com)

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Additive Guide



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