

RESPEKT BC

BioBooster

Durabilis presents a new solution

About our Company

Our business is to develop and manufacture binders for several sectors mainly based on bio-based raw materials. We have been researching for over fifteen years and are now launching RESPEKT BC. BC stands for blend component, which means that with certain expectations it can be mixed with other bio-based and fossil-based technologies.

The production process differs greatly from conventional polymer production in that, for example, we do not use reactors, but the cold dispersion process replaces this. This saves energy and reduces emissions per our environmental goals to minimize our carbon footprint. RESPEKT BC is 100% bio-based (except for the packaging) and ranks as a very high-end product where there is a demand for a superior finish.



Why team up with us



Ability to test new concepts in pre-series.



Access to the latest technology.



Solid documentation, proof of concept.



Short and cost-effective development paths.



We customize the binder for your specific



RESPEKT BC

BioBooster

Renewability

A 100% unique biobased polymer tailormade for coatings



Verentilitu

Versatility

Versatility of applications: Decorative paints and industrial coatings

Source

From valuable and sustainable compounds without compromising on the performance



Features

High performances with low yellowing and hardening over time

Industry

Little or none competition with food



Solid contents:

Compatibility

33%

Blendable as a co-binder to improve the biobased content or usable as main



Specification

 Density :
 1,013 g/ml

 pH :
 7 - 9

 Viscosity (Brookfield) :
 5000 cP

Appearance: Cream colour

Stabilization: Anionic/ nonionic

- 100% Bio-based Binder (ASTM D6866)
- Produced Using Only Green Energy
- We Report Our Raw Materials
- VOC 0 g/l (Eurofins test, compliant with Indoor Air Comfort Gold)

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