

# FOR INTERIOR PAINTS WITH A GREEN SIDE – YET IN ANY SHADE OF COLOR

VINNECO® is WACKER's brand for vinyl acetate co- and terpolymers that use renewable raw materials in production. These bio-based dispersions meet WACKER's high quality standards and are characterized by excellent pigment compatibility and good scrub resistance, and allow for formulations over a wide PVC range.

Bio-  
based

High per-  
formance

Future  
bound



**WACKER**

CREATING TOMORROW'S SOLUTIONS



VINNECO®

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INTERIOR PAINTS | RENEWABLES

## VINNECO® – CELEBRATING THE GREEN SIDE OF ARCHI- TECTURAL COATINGS

# INTRODUCING VINNECO®: POLYMER BINDERS BASED ON RENEWABLE RESOURCES



VINNECO® is a registered trademark of Wacker Chemie AG.

## FOR MORE SUSTAINABLE COATINGS

### The Idea Behind VINNECO®

Environmentally friendly, sustainable building is one of the construction industry's key trends. WACKER now offers vinyl acetate-ethylene copolymer (VAE) rooted binders that are partly based on renewable raw materials. During production these renewable materials are employed via a biomass balance process or via direct incorporation of C14 detectable content.\*



\* For more information, please contact a WACKER representative.

## WITH MORE SUSTAINABLE PRODUCTS

“Our oil reserves are finite. Sustainable business practices have long been a key component of our production and business processes at WACKER. These practices are also defined in our corporate goals.”

Dr. Christoph Riemer  
Vice President, Consumer & Industrial Polymers

Properties of VINNECO® Product Grades

Grade	Solids Content ±1% [%]	Viscosity [mPa s]	pH Value	Tg [°C]	MFFT [°C]	Renewable Content [on Solids Basis]*	Type
VINNECO® CT 7030	46	1,000 – 4,000	5.0 – 6.0	12	1	30%	
VINNECO® EP 3360 (60MB)	60	3,000 – 6,000	4.0 – 6.0	10	2	60%	
VINNECO® EP 3360 (100MB)	60	3,000 – 6,000	4.0 – 6.0	10	2	100%	
VINNECO® EF 3777 (60MB)	56	150 – 1,850	3.5 – 5.5	10	1	60%	
VINNECO® EF 3777 (100MB)	56	150 – 1,850	3.5 – 5.5	10	1	100%	

\*Biomass balance involves calculating the renewable content.

Biomass balance

C14-detectable