



STAPA®

**HYDROXAL E**  
**HYDROXAL E SEED**

APEO-Free Stabilized Aluminium Pigments

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# HYDROXAL E HYDROXAL E SEED

## APEO-Free Stabilized Aluminium Pigments

The new E and E Seed series are free of APEO and meet the latest regulatory and technology standards.

HYDROXAL E types contain a biocide to prevent the water-containing pastes from fungal attack.

The two special HYDROXAL E Seed types are free from biocides – following the regulatory limits in the field of seed coatings.

Additionally available are water containing HYDROXAL DC and HYDROXAL M, which are as well APEO free and most suitable for use in decorative paints and for printing purposes.

### Advantages

- Free of APEO and VOC
- Free of organic solvents
- Free of formaldehydes
- Easy to disperse
- Perfect intercoat adhesion

### Application areas

HYDROXAL E: mainly for automotive and general industrial coatings

HYDROXAL E Seed: ideal for seed coatings (without biocides)

### STAPA® HYDROXAL E APEO free

Type	Non volatile content (pigment)  acc. to DIN 55923 ± 2%  %	Type of solvents	Particle Shape				Particle size distribution  determined with CILAS 1064		
			Cornflake	Silverdollar	Leafing	Non Leafing	D10 approx. [µm]	D50	D90
E 211	70	Water		•		•	n.s.*	80 (n.s.*)	n.s.*
E 212	70	Water		•		•	34	55	78
E 214	80	Water		•		•	17	34	54
E 161	65	Water	•			•	10	25	44
E 601	65	Water	•			•	5	18	37
E 801	65	Water	•			•	4	14	31
E 2 n.l	65	Water	•			•	n.s.*	23	n.s.*
E 4 n.l	65	Water	•			•	n.s.*	15	n.s.*
<b>SEED Grades without biocide</b>									
E 4 Seed	65	Water	•			•	3	14	37
E 8 Seed	65	Water	•			•	3	11	26

\* not specified

All Hydroxal E products are available in 200 g, 1 kg and 25 kg drum size.

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