

## WAX ADDITIVES FOR POWDER COATINGS

**DEUREX®**  
THE WAX COMPANY

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DEUREX AG  
Dr.-Bergius-Straße 8-12  
D-06729 Elsteraue  
phone +49 (0) 34 41 - 8 29 29 29  
fax +49 (0) 34 41 - 8 29 29 28  
www.deurex.com  
info@deurex.com

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**MICRONIZED WAXES AND ADDITIVES FOR POWDER COATINGS**

| MICRONIZED WAXES | LUBRICANTS  | DEGASSING AGENTS  | LEVELING AGENTS   | SURFACE PROTECTION                              | BIO BASED WAXES                                      | MATTING AGENTS  | TEXTURING AGENTS  |
|------------------|---|---|---|---|--|---|---|
|                  | <b>DEUREX® E 0920 M</b><br>Micronized polyethylene wax        | <b>DEUREX® B 66 A</b><br>Benzoin coated EBS wax               | <b>DEUREX® H 9314 M</b><br>Micronized hybrid wax                    | <b>DEUREX® F 6414 M</b><br>PTFE coated wax      | <b>DEUREX® X 5217 M</b><br>Micronized sugar cane wax | <b>DEUREX® P 3820 M</b><br>Micronized polypropylene wax                 | <b>DEUREX® F 62 TEX</b><br>PTFE coated wax                                |
|                  | <b>DEUREX® T 3920 M</b><br>Micronized Fischer Tropsch wax     | <b>DEUREX® A 2015 M</b><br>Micronized EBS wax                 | <b>DEUREX® FLOWRESIN</b><br>Resin, poly acrylate                    | <b>DEUREX® S 3219 M</b><br>SILICA coated wax    | <b>DEUREX® X 5520 M</b><br>Direct food approvals     | <b>DEUREX® T 3920 M</b><br>Micronized Fischer Tropsch wax               | <b>DEUREX® D 65 TEX</b><br>DIAMOND coated wax                             |
|                  | <b>DEUREX® EO 4520 M</b><br>Non sticky free flowing lubricant | <b>DEUREX® X 2010 M</b><br>Vegetable EBS wax                  | <b>DEUREX® SILICA 200</b><br>Fumed Silica                           | <b>DEUREX® D 6520 M</b><br>DIAMOND coated wax   | <b>DEUREX® X 2010 M</b><br>Vegetable EBS wax         | <b>DEUREX® TP 442</b><br>High matting                                   | <b>DEUREX® A 66 TEX</b><br>POLYAMIDE coated wax                           |
|                  | <b>DEUREX® P 3820 M</b><br>Micronized polypropylene wax       | <b>DEUREX® H 9220 M</b><br>Hybrid lubricant / degassing agent | <b>MASTERWAX® GLOSS</b><br>The all-in-one product for gloss effects | <b>DEUREX® A 6619 M</b><br>POLYAMIDE coated wax |  | <b>MASTERWAX® MATTING</b><br>The all-in-one product for matting effects | <b>MASTERWAX® TEXTURE</b><br>The all-in-one product for texturing effects |
|                  | <b>DEUREX® H 9220 M</b><br>Hybrid lubricant/degassing agent   | <b>DEUREX® BENZOIN</b><br>Benzoin                             |   |   |  |   |   |

- BENEFITS**
- Excellent dispersability
  - Increased rub resistance
  - Adjustment of viscosity
  - Reduction of production costs
  - Increased colour output
  - Increased throughput

- Degassing agents
- Sealed air is carried to the surface of the coating
- Surface stays even, no pin holes
- 0.8 parts **DEUREX® B 66 A** replace 1.0 part of Benzoin
- No EBS wax necessary
- Anti-blocking

- Perfect levelling already at 60 °C (**DEUREX® H 9314 M**)
- Excellent flow
- Excellent gloss
- No formation of haze
- Reduce coefficient of friction
- Free flowing powders

- Hardness
- Scratch resistance
- Slip
- Rub resistance
- Anti-graffiti

- Biodegradable according to DIN EN 13432

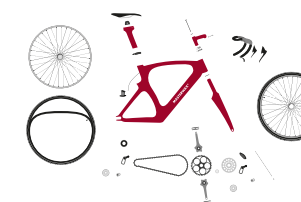
**MASTERWAX®:** The all-in-one wax-additive-concentrate for supreme gloss, matting or texturing effects.

- Excellent gloss, matting and texturing agents
- Free-flowing powder
- Processing agent
- Lubricant
- Degassing agent
- Very good abrasion, scratch and rub resistance
- Surface hardness for highest requirements
- Anti-blocking

- GENERAL BENEFITS OF DEUREX® WAXES**
- Chemically inert
  - Easy processing, easy mixing
  - Higher colour output
  - Flexibility against cold
  - Lower consumption of energy
  - No tear and wear
  - Oil resistance
  - Protection against ozone
  - Similar particle size as pigments
  - UV stability
  - Weather resistance



Do you buy the frame, handlebar, headlights, pedals, wheels and bell separately?



Or do you buy the complete bicycle at once?

|   |   |   |   |  |  |   |   |
|---|---|---|---|--|--|---|---|
| <b>BESTSELLER</b><br>(M = micronized wax)                       | <b>DEUREX® T 3920 M</b>   | <b>DEUREX® A 2015 M</b>                     | <b>DEUREX® H 9314 M</b><br>· No loss of gloss | <b>DEUREX® F 6414 M</b>                                    | <b>DEUREX® X 2010 M</b>                                      | <b>DEUREX® P 3820 M</b>                     | <b>DEUREX® D 65 TEX</b>                       |
| <b>ECONOMIC BESTSELLER</b><br>(A = AIR CLASSIFIED WAX < 150 µm) | <b>DEUREX® T 39 A / E 09 A</b><br>· Price-sensitive powder coatings | <b>DEUREX® B 66 A</b><br>· Replaces Benzoin | <b>DEUREX® SILICA 200</b><br>· Fumed Silica   | <b>DEUREX® F 64 A</b><br>· Price-sensitive powder coatings | <b>DEUREX® X 2010 M</b><br>· Price-sensitive powder coatings | <b>DEUREX® P 38 A</b><br>· Slip and matting | <b>DEUREX® F 64 TEX</b><br>· Slip and matting |