



HDPE MICRO 300 AND ITS MASTERWAX COMPOUNDS

MICRONIZED HDPE

DEUREX HDPE Micro 300

100 % HDPE, 50 % < 300 µm

MASTERWAX

MASTERWAX 305

Eco coated, 95% HDPE with 5% DEUREX E 0920 M

MASTERWAX 310

Spot coated, 90% HDPE with 10% DEUREX E 0920 M

MASTERWAX 325

Fully coated, 75% HDPE with 25% DEUREX E 0920 M

MASTERWAX 350

Double coated, 50% HDPE with 50% DEUREX E 0920 M

MASTERWAX TM

Tailor-made for you, select your DEUREX wax, select your dose

DEUREX WAXES

Types of Masterbatch

- ✓ PA wax for PA
- ✓ LDPE wax for LDPE
- ✓ MDPE wax for MDPE
- ✓ HDPE wax for HDPE
- ✓ PP wax for PP
- ✓ EVA wax

Product selection

DEUREX A 20 K

DEUREX E 11 K

DEUREX E 14 K

DEUREX EO 45 P

DEUREX P 36 G

DEUREX EV 03

Micronized alternatives

DEUREX A 2050 M

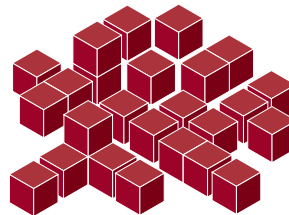
Most economic lubricants

DEUREX E 0920 M

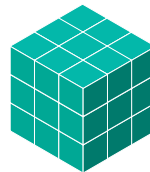
DEUREX EO 4519 ABS

DEUREX P 3620 M

For carbon black and greasy pigments



Schematic representation of the enlarged surface of micronized waxes.
Masterwax 300 series has a 27 x larger surface area than standard HDPE.



- ✓ Even color distribution
- ✓ Increase in color efficiency with lower dosing
- ✓ Less machine damage
- ✓ Shorter dispersion time
- ✓ Material savings
- ✓ Better storage stability
- ✓ UV protection
- ✓ Ideal for thin-walled & visible plastic parts
- ✓ Extremely large surface area
- ✓ Dosable & flowable
- ✓ Reduction of the number of extrusion processes

www.deurex.com