



## AquaBead® 425E

A larger particle size anionic carnauba wax emulsion that provides water beading with weather resistance, slip, block and mar resistance

### Features and Benefits

- Provides excellent block and mar resistance with good slip properties
- Imparts water beading and soil release
- Improved water resistance compared to AquaKlean 418
- Can increase surface gloss
- Anionic emulsion stabilization contributes to immediate hydrophobicity and excellent water resistance
- Mean emulsion particle size of approximately 1 µm

### Wax Type

Carnauba wax

### Renewable Carbon Index

>95%

### Recommended Addition Levels

3.0-10.0% (on total formula weight)

### Systems and Applications

Water based coatings. Industrial coatings (including masonry); stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); automotive polishes.

### Typical Properties\*

#### AquaBead 425E

<b>Emulsifier Type</b>	Anionic
<b>Appearance</b>	Dark Brown Liquid
<b>Total Solids</b>	25%
<b>Viscosity @ 25 °C (cP)</b>	<200
<b>pH</b>	10.0 - 11.0
<b>Density @ 25 °C (g/cc)</b>	1.00
<b>Wax melting point</b>	85 °C