



Aquawax Series

Oxidized synthetic wax for rub resistance and improved surface slip

Features and Benefits

- Imparts a high degree of lubricity
- Lowers COF
- Improves rub resistance
- Economical alternative to polyethylene waxes

Composition

Oxidized synthetic wax

Recommended Addition Levels

0.5-2.0% (on total formula weight)

Systems and Applications

Water based coatings. Industrial coatings (including plastic and metal); architectural wall and trim paints; wood coatings; printing inks and OPV's (including flexo and gravure).

Typical Properties*

| | <u>Aquawax 214</u> | <u>Aquawax 214VF</u> |
|-----------------------------------|--------------------|----------------------|
| Melting Point ° C | 98 - 102 | 98 - 102 |
| Density @ 25 ° C (g/cc) | 0.96 | 0.96 |
| NPIRI Grind | 4.0 - 6.0 | 2.0 - 3.5 |
| Maximum Particle Size (µm) | 31.00 | 22.00 |
| Mean Particle Size (µm) | 9.0 - 11.0 | 5.0 - 7.5 |

This product is also available as a water based wax dispersion - Microspersion 214-50

Apr-25