

## SuperGlide 1231

A value engineered ceramic-modified amide wax for superior surface durability, lubricity, and antiblocking

### Features and Benefits

- Amide wax composite reinforced with hard, inert ceramic microspheres
- Excellent scratch and abrasion resistance when compared to PTFE based additives
- Adds slip, release and lubricity with an excellent surface "feel"
- High melting point to improve heat and block resistance
- Lowers COF
- Not a microplastic per ECHA definitions

### Typical Properties\*

	<u>SuperGlide 1231</u>
Melting Point ° C	141 - 146
Density @ 25 ° C (g/cc)	1.00
NPIRI Grind	2.0 - 3.5
Maximum Particle Size (µm)	22.00
Mean Particle Size (µm)	5.0 - 8.0

### Composition

Ethylene bis(stearamide)/ceramic

### Renewable Carbon Index

>80%

### Recommended Addition Levels

0.5-3.0% (on total formula weight)

### Systems and Applications

Water based, solvent based and energy curable coatings and inks. Wood coatings; printing inks and OPV's (including flexo and gravure); powder coatings; interior and exterior can and container coatings; powdered metals.

Mar-25