

## Micromide 520

Micronized fatty amide wax for maximum surface slip, scratch resistance and release properties

### Features and Benefits

- Adds slip, release and lubricity with an excellent surface "feel"
- High melting point to improve heat and block resistance
- Lowers COF
- Reduces dust buildup on sanding belts and increases longevity in sanding sealers

### Composition

Ethylene bis(stearamide) wax (EBS)

### Renewable Carbon Index

>90%

### Recommended Addition Levels

0.5-3.0% (on total formula weight)

### Systems and Applications

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.

### Typical Properties\*

	<u>Micromide 520</u>	<u>Micromide 520XF</u>
<b>Melting Point ° C</b>	141 - 146	141 - 146
<b>Density @ 25 ° C (g/cc)</b>	0.97	0.97
<b>NPIRI Grind</b>	1.5 - 3.0	1.0 - 2.0
<b>Maximum Particle Size (µm)</b>	22.00	15.56
<b>Mean Particle Size (µm)</b>	5.0 - 8.0	3.0 - 5.0

This product is also available as a water based wax dispersion - Microspersion 520

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