Micro Powders

TECHNICAL DATA

Microspersion® 520

An anionic water based dispersion of EBS for maximum surface slip, scratch resistance and release properties

Features and Benefits

- Convenient, ready-to-use, pourable anionic wax dispersion
- 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

Dry Wax ID

Micromide 520

Renewable Carbon Index

>90%

Recommended Addition Levels

2.0-5.0% (on total formula weight)

Systems and Applications

Water based coatings. Industrial coatings (including plastic and metal); wood coatings; printing inks and OPV's (including flexo and gravure); interior and exterior can and container coatings.

Typical Properties*

	Microspersion 520
Wax Mean Particle Size (µm)	5.0 - 8.0
Density @ 25 °C (g/cc)	1.00
Wax Solids	34%
Viscosity @ 25 °C (cP)	50 - 250
pH	9.0 - 11.0

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