

Microspersion® 519

An anionic water based dispersion of a specially formulated wax composite that provides immediate water repellency and weather resistance

Features and Benefits

- Convenient, ready-to-use, pourable anionic acrylic-stabilized wax dispersion
- Imparts immediate water beading
- Provides long-lasting water repellency
- Contains lower molecular weight polymers for faster water beading in water based and solvent based penetrating stains
- Combine with silica to improve weather resistance

Dry Wax ID

AquaBead 519

Recommended Addition Levels

2.0-5.0% (on total formula weight)

Systems and Applications

Water based coatings. Industrial coatings (including metal and masonry); stains, sealers and varnishes; wood coatings; automotive polishes.

Typical Properties*

	<u>Microspersion 519</u>
Wax Solids	40%
Resin Type/Solids	Acrylic/8.0%
Viscosity @ 25 °C (cP)	100 - 500
pH	7.5 - 9.0
Density @ 25 °C (g/cc)	1.00
Wax Mean Particle Size (µm)	6.0 - 8.0
NPIRI Grind	2.5 - 3.5

Dec-25