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 acrylicstabilized 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*

Mic	roen	arsia	n 519
IVIIC	บอม	ei Siu	11 3 1 3

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

Mar-23