

Technical Data Sheet NO.

01/10

AA-02

AA-02 is an acrylic copolymer emulsion designed for use as a binder in exterior and interior paints and also recommended as cement additive.

AA-02 is supplied at a slightly basic pH and contains no organic solvent.

AA- 02 Typical Properties:

Solids Content	50±1%
Viscosity at 25°C LVT 1/60	15-35 cps
PH	7.0-8.0
Particle Size	0.15-0.25 microns
Specific Gravity at 25°C	1.07
Surfactant Type	Anionic/Nonionic
Freeze/Thaw Stability	Unstable
Minimum Film Formation Temperature	12°C

Film Properties:

AA-02 forms a colorless, tough, slightly flexible film. It has high tensile strength.

Application:

AA-02 can be used in a wide range of paint formulations with excellent weathering resistance and superior wet and dry adhesion properties.

Packaging:

200-kilo lacquer lined metal drums with polyethylene inner liner, 1-ton polyethylene container.

Storage:

AA-02 can be stored in original containers it is supplied in. Store in shade and protect from freezing. Further Information about safe handling of this product can be found in the publication, "B.G. Polymers Safety Data Sheet".

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