

AC- 210

AC-210 is pure acrylic copolymer dispersion with the following inherited properties: self cross-linking, Alkyl Phenol free and non-migratory surfactant.

AC-210 designed for use as a binder for flexible textile printing with good dry cleaning resistance and high wet and dry scrub resistance.

AC- 210 Typical Properties :

Solids Content	50±1%
Viscosity (Brookfield, LVT 2/30, 25°C)	50-400 cps
pH	4.5-6.5
Specific Gravity at 25°C	1.03
Surfactant Type	Anionic/Nonionic
Tg	-18°C
Minimum Film Formation Temperature	<0°C

Film Properties :

AC-210 forms a colorless, highly soft flexible film. It has high resistance to many cleaning solvents. Due to the copolymerize surfactant existence in the dry film, superior film formation result in the following aspects:

- Very good compatibility in multi ingredient systems.
- Excellent mechanic stability while preventing particle agglomeration.
- Better stability towards extreme weather conditions.

Packaging :

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

Storage :

AC-210 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".

All the information included in this data sheet is correct and is presented to the best of our knowledge and experience without warranty. Information on the use of our products should be adapted to local conditions. B.G Technologies cannot accept responsibility or liability for any damage, loss or patent infringements from the use of this information.