

ANUCRYL C-777

INTRODUCTION:

ANUCRYL C-777 is an aqueous copolymer emulsion of acrylic ester and styrene. Since the film of **ANUCRYL C-777** is flexible, the product has wide application.

APPLICATION:

ANUCRYL C-777 is used as a binder in paint formulation both for internal and external surface applications, especially for textured paints. Since the polymer film, is flexible its use in exterior paint formulations is recommended. The end product can be thickened by adding **ANUCRYL K-116**, cellulose ether etc. Paints made using **ANUCRYL C-777** can be applied by brushing, spraying and roller coating.

TYPICAL PROPERTIES

Appearance	Milky White liquid
Polymer type	Styrene / Acrylic
Stablising system	Anionic
Total solids %	50 +1
pH (as is)	8-10.
Brook Field viscosity # 3	
60 RPM @ 25 degree C cps	2000-3000
Film formation	Excellent
Film appearance	Clear, transparent
Surface	Non tacky
Flexibility	Excellent

SAFETY DATA:

HEALTH HAZARD: **ANUCRYL C-777** is alkaline in nature and harmful if swallowed. Avoid contact with skin. Use protective clothing, hand gloves, goggles etc. while handling it. In case of contact or splash on eyes, wash with copious amount of water and consult physician.

FIRE HAZARD: **ANUCRYL C-777** is non- flammable.