

ANUCRYL C ■ 776

INTRODUCTION

ANUCRYL C ■ 776 is an aqueous polymer emulsion of acrylic ester and styrene copolymer. Since the film of ANUCRYL C ■ 776 is flexible, the product has wide application.

APPLICATION

ANUCRYL C - 776 is used as a binder in paint formulations both for internal and external surface applications. 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 ■ 776** can be applied easily by brushing, spraying or roller coating.

TYPICAL PROPERTIES

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|---|---|-------------------------|
| Appearance | : | Milky White Liquid |
| Polymer Type | : | Styrene / Acrylic ester |
| Stabilising System | : | Anionic |
| Total solids, % | : | 50 ±1 |
| pH (as is) | : | 9.0-10.0 |
| Brook Field Viscosity, # 3 60rpm@25°C, cps | : | 200 - 500 |
| Film Formation | : | Excellent |
| Appearance | : | Clear, Transparent |
| Surface | : | Non Tacky |
| Flexibility | : | Excellent |

SAFETY DATA

HEALTH HAZARD: **ANUCRYL C ■ 776** is alkaline in nature and harmful if swallowed. Avoid contact with skin. Use protective clothing, hand gloves, goggles etc. while handling. In case of contact or splash on eyes, wash with copious amount of water and consult a physician.

FIRE HAZARD: **ANUCRYL C ■ 776** is non-flammable.