



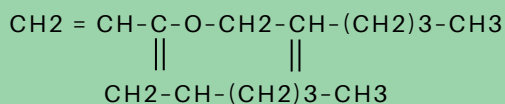
**NYCIL LIMITED**  
RC 27148

APRIL 2015



# NYCIL AE 557

Generally suggested for all-purpose dispersion paints.



## PHYSICAL PROPERTIES:

Family  
Polymer

Class  
Acrylic Emulsion

Appearance  
Milky white emulsion

Solid Content  
50 ±2%

Average particle size  
0.1 to 0.15 micron

Viscosity at 25°C  
100 - 200 poise by  
Brookfield RVT viscometer  
spindle 5, rpm 20

Stabilizing system  
Anionic

pH  
7.5 to 9.0

## TECHNICAL PROPERTIES POLYMER

NYCIL AE 557 is a Styrene/Acrylic Copolymer emulsion, free from plasticizers and solvents. It is mainly developed for emulsion paints. It has high pigment binding capacity and its dry film coating has good resistance to water and alkali.

### APPLICATIONS

NYCIL AE 557 is generally suggested for all-purpose dispersion paints. It is suitable for glossy to flat, interior and exterior paints on various substrates including plaster, masonry, asbestos cement, concrete and wood. It is also an excellent binder for various types of textured finishes and surfaces.

### DELIVERY FORM

180kg Drums.

*The information in this data sheet is based on our own research and is reliable. However, it is only intended for general guidance of users and the company does not accept any responsibility for results obtained with their products.*