

TECHNICAL DATA SHEET

P-750



GENERAL DESCRIPTION

P-750 is a styrene-acrylic polymer emulsion, APEO free, designed for use in flexible coatings for general purpose maintenance roof coatings for moderate climates.

TYPICAL PHYSICAL PROPERTIES⁽¹⁾

APPEARANCE:	White Emulsion
POLYMER TYPE:	Acrylic Copolymer
SOLIDS (BY WEIGHT):	55 %
VISCOSITY RANGE: (RVT, spd#2, 20rpm, @25°C)	100 - 500 cps
DENSITY @25°C (lb/Gal):	8.6
pH:	8
Tg (mid point) :	-6 °C
SHELF LIFE:	12 months

TYPICAL APPLICATION AREAS

P-750 can be used to formulate general maintenance roof coatings for metal or asphaltic substrates. Not recommended for use over spray polyurethane foam or roofs collecting ponded water. Coatings based on P-750 should be applied preferentially on two coats of minimum 10 mils dry thickness each.

Note: ONA Polymers is a raw materials supplier, not a coatings manufacturer. Development of a final formulation, testing, application, and ultimate performance of a coating is fully the responsibility of the formulator.

HEALTH AND SAFETY

Please refer to the Safety Data Sheet for safety and environmental information.

STORAGE

P-750 containers should be well sealed to prevent evaporation of water and the formation of skin on the surface. The emulsion should be protected from freezing. Store containers at 5 – 25°C for not more than twelve months. Higher temperatures will affect quality and may cause the formation of skins, especially if the containers are not tightly closed or subjected to direct sunlight for long periods.

⁽¹⁾ All properties are typical and do not constitute specifications. Our personnel are available to help purchasers obtain the best results from our products and recommendations are based on tests and information believed to be reliable. However, since we have no control over the conditions under which our products are transported to, stored, handled, or used by purchasers, all recommendations and sales are made on condition that we will not be held liable for any damages resulting from their use. No representative of ours has any authority to waive or change this provision.