POLIVA 202

POLIVA 202 is a water-based dispersion / emulsion of Acrylic & Styrene Co-polymer. It is a specially formulated emulsion with improved Adhesion, Water Resistance and Scrub Resistance. It is a surfactant stabilized colloid free Emulsion. It gives Hard, Tough, Clear, Flexible & Glossy Film, Excellent Wet Scrub & Abrasion, Excellent pigment loading characteristics and Alkali resistance.

CHEMICAL COMPOSITION : Styrene – Acrylic Co-polymer Emulsion

PHYSICAL APPEARANCE : Bluish Translucent Emulsion

% SOLID CONTENT : 48 – 50

VISCOSITY @ 30°C BY BROOKFIELD RVT SPL # 5,RPM 20 : 4,000 – 9,000 CP

pH : 7 – 9

MFFT : 16°C (Approx)

MEAN PARTICLE SIZE : 0.13 Micron (Avg)

FILM CHARACTERISTICS : Hard, Tough, Clear, Flexible & Glossy Film. Excellent Wet scrub & Abrasion. Excellent pigment loading characteristics, Alkali resistance.

APPLICATIONS : POLIVA 202 can be used for producing Superior quality Exterior & Interior Paint with high sheen and high gloss can also be used for Semi-Gloss to matt finish emulsion Paint for application on masonry, concrete, wood and other Interior & Exterior Architectural Structures.

POLIVA 202 being Hard and Tough Breathable polymer with very good exterior durability, it is well suited for Exterior Texture Paint. It has very good binding capacity to hold texture aggregates. It has special surfactant system and its capability to form tight film enables it to resist substrate efflorescence effectively. Texture films based on POLIVA 202 do not hold on to dirt and hence keeps film clean. It is highly water resistant, combined with excellent UV resistance that gives it good exterior weather-ability properties.

HANDLING & STORAGE : Store in sealed containers in dry condition, away from direct heat, sunlight, dust & moisture. Protect from frost. Containers once opened should be shut tightly to prevent contamination. Stocks should be used on a first in, first out basis.

PACKING : 125 or 150 kg HDPE Drums.