

## TECHNICAL BULLETIN

### Data Sheet 2201

Date June 1986

### Pacific 100% Acrylic – Coating System for Buildings

Pacific Paints now offer 100% ACRYLIC Coating System for Interiors and Exteriors of Buildings. 100% ACRYLICS and innovation in Paint Technology incorporate latest advances in the area of film build. Adhesion, penetration, application and durability. The System consists of Acrylic Sealer and Acrylic finish Coat for giving the optimum performance on the building materials currently being used here in Tonga.

#### TYPICAL USE

- Concrete Blocks
- Concrete Slab
- Split stone
- Hard flex
- Brick
- Concrete tiles

#### PROPERTIES

Resin System	100% ACRYLIC
Pigmentation	Inorganic Oxides/Fillers
Finish	Gloss or Semi-gloss as desired
Colour	White & Standard Colours from Asian Paints FASHION COLOURS and BS stand
Dry Time at 25°C	30-40minutes
Recoat	4 hours
Usual No. of Coats	Sealer – 2 Finish Coats – 1 or 2
Heat Resistance	Thermoplastic
Chemical Resistance	Very good
Abrasion Resistance	Very good (after 7 days)
Solvent Resistance	Good
Durability	Excellent
Thinning and Clean Up	Water
Container Sizes	200 Litre, 20 Litre, 10Litre, 4Litre

#### PERFORMANCE AND LIMITATIONS

The dry film exhibits toughness, but at the same time offers a leathery flexibility.

Resistant to Ultra Violet degradation, Oxidation, Salt Spray.

Do not apply at temperatures below 14°C or when temperatures are liable to drop below this during the drying period.

Surface Preparation and Cleaning before application as per Application Specification.

Do not paint when it is raining.

