

ORGAL[®] PST 65

Styrene Acrylic Copolymer

1/11

INTRODUCTION

Orgal PST 65 is an APEO free, styrene acrylic copolymer emulsion that forms clear, soft and elastic films when dried above 0°C. **Orgal PST 65** has excellent water resistance, adhesion, elasticity and tensile strength.

TYPICAL PROPERTIES

Appearance	Opal white viscous emulsion
Solid Content % \pm 1	50
Viscosity (Brookfield RVT 5/20)	8,000 - 13,000 cps
pH	7.5 - 9.0
Density(25°C, g/cm ³) \pm 0.01	1.04
MFFT (°C)	0
T _g (°C)	- 3
Storage Stability	Protect from freezing

APPLICATION PROPERTIES

Orgal PST 65 is suitable for moisture barrier coatings, roof coatings, plasters and adhesives.

- Excellent elasticity
- Excellent water resistance
- Excellent adhesion
- Broad range of applications

PRODUCT HANDLING – STORAGE – SHELF LIFE

To ensure safe storage of this emulsion, containers should be well sealed to prevent the water evaporation and skin forming. The emulsion must be stored between 5-25°C for a maximum of 12 months and freezing must be avoided.