

ORGAL[®] TIBONDER D2P

Styrene Acrylic Copolymer

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INTRODUCTION

Orgal TIBONDER D2P is an APEO free, styrene acrylic copolymer emulsion that forms clear and hard polymer films. The polymer is developed for the formulation of pasty tile adhesives and other construction chemicals with excellent wet adhesion. The tile adhesives formulated with **Orgal TIBONDER D2P** will meet the requirements of D2 tile adhesives.

TYPICAL PROPERTIES

Appearance Solid Content % ± 1 Viscosity (LVT 3/60) pH MFFT (°C) T_g (°C) Storage Stability White Emulsion 50 200 - 900 cps 7.0 - 8.0 24 24 Protect from freezing

APPLICATION PROPERTIES

Orgal TIBONDER D2P does not contain any plasticizers or coalescents, when formulating a tile adhesive it is recommended to use usual coalescents as Texanol, Dowanol DPnB, etc with approx. 2-5 % on wet polymer.

PRODUCT HANDLING – STORAGE – SHELFLIFE

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.

Important Notice: This information is based on our present state of knowledge and is intended to provide general notes on Organik Kimya Products and their uses. It should not therefore be construed as a guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.