

Jesons Industries Limited

Manufacturers of Synthetic Adhesives, Vinyl Acetate & Acrylic Emulsions.

904, Peninsula Tower, Peninsula Corporate Park, Ganpatrao Kadam Marg, Lower Parel (W), Mumbai 400 013, India.

Tel: 91-22-66515253 | Fax: 91-22-66515252 | Web: www.jesons.net | Email: info@jesons.net

TECHNICAL DATA SHEET BONDEX® 5295

BONDEX® **5295** is a fine particle water-based dispersion / emulsion of Acrylic & Styrene Co-polymer. It is a surfactant stabilized colloid free Emulsion. It gives Hard, Tough, Flexible & Glossy Film, Excellent Wet Scrub & Abrasion, and Excellent pigment loading characteristics, Alkali resistance and Excellent water resistance.

CHEMICAL COMPOSITION : Styrene-Acrylic Co-polymer Emulsion

Bluish Translucent Emulsion PHYSICAL APPEARANCE

49 - 51**SOLID CONTENT (%)**

VISCOSITY @ 30°C BY

BROOKFIELD RVT SPL 20 - 80

#4,RPM 20, POISES

APPLICATION

HANDLING & STORAGE

: 8 – 10 pН MFFT (°C) : 17

Hard, Tough, Clear, Flexible & Glossy Film, Excellent Wet scrub & FILM CHARACTERISTICS

: Abrasion. Excellent pigment loading characteristics, Alkali resistance,

Excellent water resistance.

Bondex® **5295** 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. Bondex[®] 5295 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 Bondex[®] 5295 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.

Store in sealed containers in dry condition at temperatures between 15-30°C, 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. Do not mix with other products without consulting us / doing your own test to determine its suitability, as it can lead to incompatibility and

other related problems.

PACKING : 21 MT Flexi-Tanker, 220 Kg HDPE Drums

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Note: We recommend that before using our products in full-scale production, the customer should make his own tests to determine the suitability of the product to his own purpose under his operating conditions. As the circumstances under which our products are stored, handled and used are beyond our control, we cannot assume any responsibility their use by the customer. In keeping with the organization's policy of continuous up gradation, the information given is subjected to change or withdrawn without prior notice.