# **EOC India – Emulsion Division**



# **EXODISP C 7305**

EXODISP C 7305 is a next generation waterborne dispersion of a styrene-acrylic copolymer, of fine particle size, free of plasticizer, and solvent.

EXODISP C 7305 is stabilised by means of a biodegradable system.

EXODISP C 7305 shows excellent pigment/extender wetting properties

## **Dispersion Properties**

Appearance Polymer Type Emulsifying System Brookfield viscosity (RVT 20 rpm, 20°C) Total Solid Content pH Particle size White, viscous emulsion Styrene - acrylic Anionic (biodegradable) 1500 - 6000 mPa.s 50.0 +/- 1.0 % 7.0 - 8.0 ca. 150 nm

## **Film Properties**

Appearance Surface Tg (est.) M.F.F.T. Clear, glossy and transparent Non tacky -5 °C < 1 °C

#### **Applications**

EXODISP C 7305 has good film forming and binding properties, with excellent resistance towards alkalis and water.

The product can be used for interior and exterior paint and good washability. It is also suitable for the formulation of floor tile and building adhesives, roof coatings and sealant

#### Storage

The shelf life of EXODISP C 7305 is 6 months in shade off sun at a temperature from +5°C to 30 °C.

All recommendations for use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge at the time such recommendations are made. As additional information is learned, these recommendations may be updated. They may also be impacted by circumstances outside our control. Notwithstanding any such recommendations, the user shall remain responsible for satisfying himself that the product as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility therefor. The user shall ensure that the intended use of the products will not infringe any third party's intellectual property rights

EOC Polymers India Pvt. Ltd - Registered Office: A-220, Defence Colony, New Delhi, India, 110024 Site 1: Plot No. 474A & 474B, HSIIDC, Industrial Estate, Phase 1 Barhi, Dist. Sonepat, Haryana, India - 131101 Site 2: Plot No. 833, GIDC Industrial Est, Jhagadia, Opp. Gujarat Gas, Near Getco Substation, Dist. Bharuch, Gujarat India - 393110,

Phone: +91 130 247 47 31 - Fax: +91 130 247 47 32 - URL: <u>www.eocgroup.com</u>