



# EXODISP C 7304

EXODISP C 7304 is a next generation waterborne dispersion of a styrene-acrylic copolymer, of fine particle size, free of plasticizer, ammonia free and solvent free. EXODISP C 7304 is stabilised by means of a biodegradable system EXODISP C 7304 shows excellent pigment/extender wetting properties

### Dispersion Properties

Appearance	White, viscous emulsion
Polymer Type	Styrene - acrylic
Emulsifying System	Anionic (biodegradable)
Brookfield viscosity (RVT 20 rpm, 20°C)	1500 - 6000 mPa.s
Total Solid Content	50.0 +/- 1.0 %
pH	7.0 - 8.0
Particle size	ca. 120 nm

### Film Properties

Appearance	Clear, glossy and transparent
Surface	Non tacky
Tg (est.)	+ 11 °C
M.F.F.T.	+ 3°C

### Applications

EXODISP C 7304 has good film forming and binding properties, with excellent resistance towards alkalis and water.

It is a modified Styrene Acrylic emulsion designed as a binder in the pigmented paper and board industry. EXODISP C 7304 produces coatings with good strength and high ink hold out properties. This emulsion exhibits compatibility with all common coating mix ingredients

### Storage

The shelf life of EXODISP C 7304 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