

**INTRODUCTION**

**IMPRES 2050** is an aqueous acrylic polymer emulsion having high glass transition temperature.

**APPLICATION**

**IMPRES 2050** is used in combination with other emulsions in the manufacture of water based ink and over print varnish

**TYPICAL PROPERTIES**

Appearance	Translucent viscous liquid
Polymer Type	Acrylic copolymer
Emulsifying system	Mixed
pH (as is)	7.5 - 8.5
Brook Field Viscosity #3, 60RPM@30°C,cps	600-1000
Film property	Clear to slightly hazy, Brittle

**SAFETY DATA**

**HEALTH HAZARD;** **IMPRES 2050** is alkaline in nature and harmful if swallowed. Avoid contact with skin and use protective clothing, hand gloves, goggles etc., while handling this material. In case of contact or splash on eyes, wash with copious amount of water and consult a physician.

**FIRE HAZARD:** **IMPRES 2050** is a water-based system and non-flammable.

