

ZI-CHEM 10410

Stickies Control Agent

HIGHLIGHTS

ZEZ 7050 is used to minimize operational problems associated with stickies build up in papermaking systems. The product finely disperses stickies and makes them less tacky so they are less problematic.

By minimizing the build-up of troublesome stickies on paper machine equipment, fabric and wire surfaces, operational problems such as picking, sheet breaks, etc are also minimized to allow better runnability with less downtime and improved finished paper quality.

TYPICAL PROPERTIES

- Appearance: Milky white viscous liquid
- Specific gravity: 1.00 – 1.05
- pH (1% in water) 6.0 – 8.0
- Flash point: >100°C

PRIMARY APPLICATIONS

ZEZ 7050 is typically applied at levels of 0.1 to 1.0 kg per ton of paper. The product must be added to the stock at a point that will ensure good mixing and an adequate contact time of 45 minutes or longer. The temperature should not exceed 70°C.

FEEDING & CONTROL

ZI-CHEM 10410 should be added using a chemical metering pump with liquid end constructed of suitable materials. These include PVC, polypropylene, Viton, Teflon and stainless steel.

Your ZI-TECHASIA technical field specialist will recommend the most appropriate dosage for your particular application on an ongoing basis.

THE BENEFITS

- Minimize operational problems
- Improve finished paper quality
- Reduced maintenance costs
- Avoid unscheduled downtime

COMMON APPLICATIONS

- Paper processing

PACKAGING

- 30kg pails
- 220kg drums
- 1,200kg IBC's or in bulk

HANDLING & SAFETY

ZI-TECHASIA maintains a database of material safety data sheets (MSDS) on all our products. These contain health & safety information to assist in the safe and appropriate chemical handling, ensuring the protection of personnel.

