ANTI-BLOCK

IT Fluids North America



DESCRIPTION:

Crystal CRW-2000 is a water-based anti-tack and clear dip which contains no stearates, soaps, clay, or fats.

Crystal CRW-2000 dries to a very thin transparent film that is effective in preventing uncured and cured rubber from sticking together during storage. Crystal CRW-2000 is effective with both hard and soft rubber compounds and in a variety of specific applications.

<u>PACKAGING, HANDLING, AND STORAGE</u> CONDITIONS:

Available in 5 Gal pails, 55 Gal drums and 330 Gal totes.

Containers should be kept closed prior to and during use to avoid external contamination. Store below 100°F and above 32 °F. Keep product from freezing.

Storage in steel, galvanized steel or black iron will degrade the active ingredients of this product. For safety precautions consult MSDS.

PHYSICAL PROPERTIES:

Appearance White emulsion

pH 4.0
Viscosity NA
Odor None
Specific Gravity 1.03 g/CM³
Water Solubility: Fully Miscible
Shelf Life 12 months

APPLICATION INSTRUCTIONS:

Slab Dip – Using **Crystal CRW-2000** will prevent uncured stock from sticking to itself or to other uncured stocks. **Crystal CRW-2000** dries transparent and will not discolor white or colored stocks.

Lubricating Extruded Goods – Passing an extrusion through a **Crystal CRW-2000** solution will prevent sticking during cure. A 1 part Crystal 2000 to 6 parts DI water solution is recommended.

Preforms for Molding Operations – Using a solution of 1 part **Crystal CRW-2000** to 3 parts DI water will prevent uncured preforms from sticking together during storage.

Finished Goods – Coating finished goods with 1 part **Crystal CRW-2000** to 3 parts DI water will prevent sticking.

For best results, the stock should be above 120°F and below 212°F when it enters the dip tank. The coated stock may be screed of any excess and subsequently blown dry with either compressed or heated air to facilitate drying of the film prior to stacking or rolling of the stock.