LCN.



Customer Bulletin

The Liquid X Factor

Date: June 19th, 2025

Seasonal changes and temperature swings are a part of life for most of us. Not only do they have us second guessing that jacket we grabbed this morning, but for the facility managers, maintenance staff and locksmiths among us, they come with a side of "my door isn't closing properly."

At LCN, that's the last phrase we want to hear. We engineer our products to help avoid that phrase and give our customers the consistency they deserve, every day of every season.

Enter our all-weather Liquid X hydraulic fluid. This fluid allows our closers to shrug off seasonal changes and operate consistently. No more roller coaster closing times. No more morning and afternoon trips to *that* door. Our Liquid X can **handle temperature swings from 110° to 0° with variations under 1 second** and overall allow our closers to operate efficiently between 120° and -30°, saving time and reducing energy costs.



Based on temperature testing in our Princeton, IL facility, we've developed an infographic to show how our Liquid X would stand up to some of the most extreme temperature swings in history. 54° drop in two hours? No problem.

Click here to view our infographic.

LCN products that use our all-weather Liquid X hydraulic fluid include:

- 1260
- 1460 / 1460T
- 4000T
- 4010 / 4010T
- 4020 / 4020T
- 4110 / 4110T
- 4030 / 4030T

- 4040XP / 4040XPT
- 4050A
- 4210 / 4210T
- 4510 / 4510T
- 4600 Auto EQ
- 4800 Pneumatic EQ
- 6400 COMPACT

Questions?

If you have any questions regarding our all-weather Liquid X hydraulic fluid, please reach out to our customer support team at 1-877-671-7011 or <u>support@allegion.com</u>.