

 CASE STORY /

EXPANITE OUTSTANDING HARDENING PROCESS ON HIGH-END TITANIUM WATCH

The Swiss watch company HORAGE is about to release a new watch- the 10 years limited edition: The Autark. When developing the watch, it was very important to HORAGE that the Autark watch was extremely resistant to wear to protect the watch from scratches that will appear from daily wear.

The solution to the challenge came from Expanite: The superior hardening technology ExpaniteHard-Ti process that makes stainless steel and titanium extremely hard and wear resistant. "We relatively quickly found that the advantages of the Expanite's hardening technology was the solution to improv wear and scratch resistance on the Autark watch. Obviously, we therefore have all titanium parts on the Autark watch hardened: Watchcase, -strap and -buckle" says Mr. Andi Felsl. HORAGE looks forward to releasing a high-end titanium watch virtually impossible to scratch!

About HORAGE

HORAGE originated in 2007 and is headquartered in Biel/Bienne, Switzerland. Engineering, sourcing, logistics, design, production and marketing are all in-house, but also supported remotely from members of our team the world over. To learn more about HORAGE please check their web: <https://www.horage.info/>

About Expanite

Expanite is based on research since 2000 and was founded in 2010 by leading experts in materials and surface hardening. The company is headquartered in Hillerød near Copenhagen and has treatment centers in the USA, Germany and China. Expanite's solutions are flexible and can be tailored into a customer's own product line as part of a licensing agreement.

