

News

Kenlevel FX - new generation zinc plating for brake systems

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[Kenlevel FX](#) represents a new generation zinc plating for brake systems that delivers high performance process (improved plating characteristics), cost and resource saving process (reduced environmental footprint, contribution to lower CO2 emissions), and is a continental approved solution (TST N 060 21.50).

This product delivers the following key performance improvements:

- Less thickness build-up in very high current density (HCD) areas: considerable material savings
- Faster coverage and high throwing power for LCD areas: quicker thickness growth
- Very uniform brightness in all relevant current density areas. Even, well adhering plating
- Environmentally sound, free of ammonium, AOX*, optionally boric acid-free

These quantifiable performance upticks are facilitated through key operation properties that include low foaming solution, easy-to-use additive system, and a robust solution that incorporates very high hcd burning resistance and high temperature tolerance.

So, the take home message is that our Kenlevel FX offers brake system OEMS and auto manufacturers quality enhancements, cost reductions, and the advantages of an environmentally-sound high performance solution.

MacDermid Enthone drives style, function, value and reliability to the entire automotive braking system supply chain by providing superior process control solutions, applications and technical expertise. Reach out to our team to find out more.

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