

Dead flat martensite 1300: Perfect shape & properties right off the CA line.

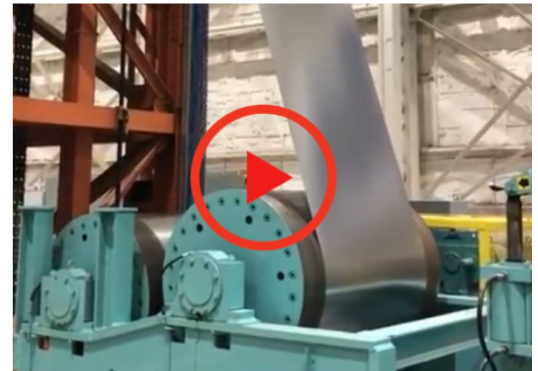
(Gibraltar, MI) HyCAL Corp. continues to ramp up production on its revolutionary new 100% hydrogen continuous anneal line and is achieving impressive results. HyCAL recently produced dead flat MS1300 coils--a grade that has been notoriously difficult to keep flat with traditional water quenched CA. HyCAL's new continuous anneal line uses infinitely variable hydrogen quenching to provide never before seen consistency of properties and flatness with improved formability.

The product coming off the HyCAL line can help the automotive supply chain increase manufacturing efficiency and reduce costs.

"The technology of our line delivers exceptionally consistent properties across the entire strip profile, both width and length," stated Ed Gonzalez, president."

MS1300 is an AHSS grade used in applications such as bumper and door intrusion beams, rocker panel inners, side sill and belt line reinforcements, and springs and clips.

The HyCAL line can produce DP, CP, Trip, MS, QP, HT, and all the 3rd Gen steels in use and under development--on a pure toll processing basis.



View video of dead flat MS1300 exiting HyCAL hydrogen line.

