

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

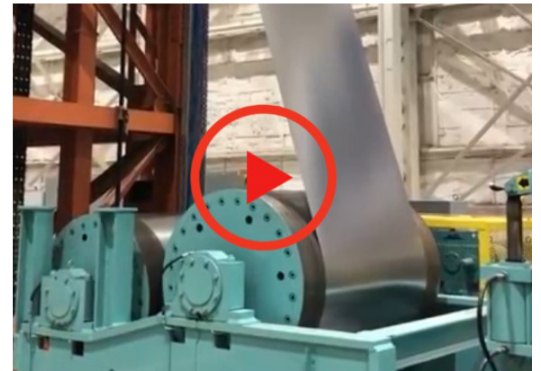
(Gibraltar, MI) HyCAL Corp. continues to ramp up production on its revolutionary new 100% hydrogen continuous anneal line and is achieving impressive results. HyCAL recently produced dead flat MS1300 coils--a grade that has been notoriously difficult to keep flat with traditional water quenched CA. HyCAL's revolutionary new 100% hydrogen 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 bumper reinforcement beams, door intrusion beams, rocker panel inners and reinforcements, side sill reinforcements, belt line reinforcements, springs and clips.

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



*View video of dead flat MS1300 exiting HyCAL hydrogen line.*