

LASER-QUALITY METALS

LEVELTEK 1-2-3 LASER-QUALITY METALS PROGRAM

GETTING YOU, QUICKLY, INTO THE
GLOBAL PREMIER
LASER-QUALITY SUPPLY CHAIN

1 GET-FLAT[®]

FLATNESS:

By the numbers, Leveltek Stretch Leveling Technologies deliver flatness like no other source.

2 STAY-FLAT[®]

MEMORY-FREE/STRESS-FREE

THROUGHOUT THE ENTIRE METAL CROSS SECTION

Leveltek's unique, proprietary non-marking grippers conform to the sheet metal/plate profile to achieve 100% total contact, equally distributed across the entire width of the strip contact area; all metal grains are uniformly stretched.

3 ENHANCED-SURFACE[®]

ENHANCED SURFACE QUALITY

Leveltek-processed metal achieves a "first place" LAE score due to our uniformly-aligned grain structures (affecting state, heat conductivity, and temperature), and the release/discarding of surface debris/scale from the uniform stretching process.

CALL US FOR MORE DETAILS, OR VISIT US ONLINE

748 McMechen Street | PO Box 10 | Benwood, WV 26031

Phone: 304.232.8530 | Fax: 304.232.8536



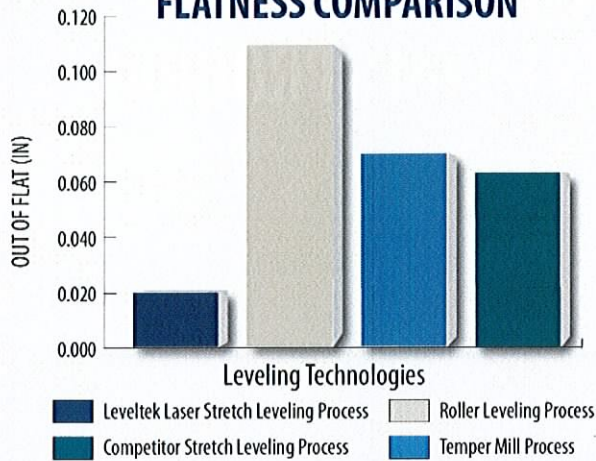
LEVELTEK.COM



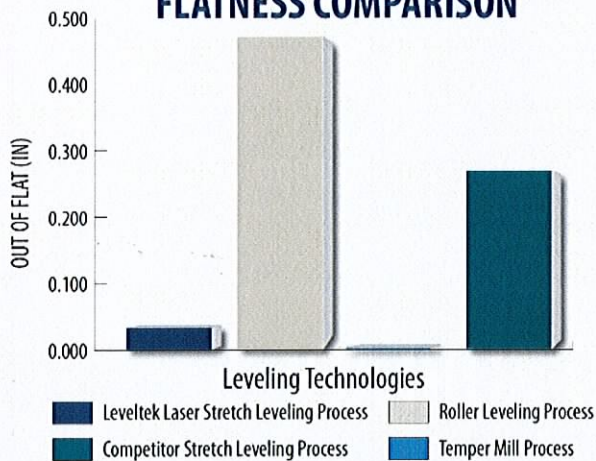
LEVELING TECHNOLOGIES COMPARATIVE TESTING

Driven by a need to prove our assertions on competitive leveling technologies, earlier this year we worked collaboratively with industry partners to test laser cutting metal sheets processed by the four most popular global coil processing / leveling technologies. To reduce variability in test results, we processed, into 60" x 60" sheets, the same A36 1/4" x 60" Grade 50 black carbon steel coil using four technologies.

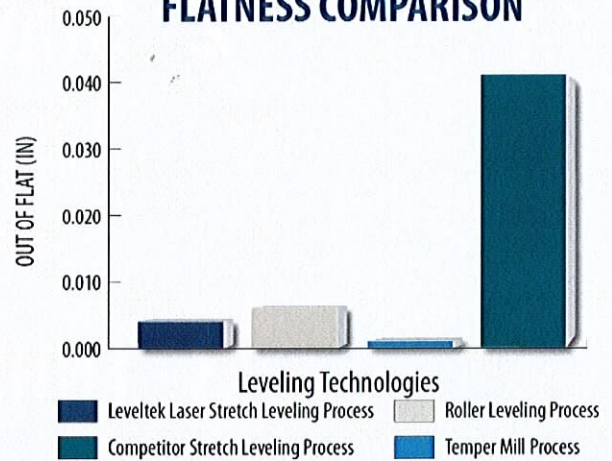
**LASER CUT CIRCLES
FLATNESS COMPARISON**



**NARROW STRIPS | INLINE LENGTHWISE PIECE
FLATNESS COMPARISON**



**NARROW STRIPS | TRANSVERSE LENGTHWISE PIECE
FLATNESS COMPARISON**



LEVELTEK LEADS THE PACK WITH LOWEST-COST "LASER-QUALITY" METALS PREPARATION

Leveltek's Laser Stretch Leveling Process far exceeds Roller Leveling and our Competitor's Stretch Leveling. We are very comparable to Temper Mill CTL's, which are far more expensive and require a substantial roller leveler following the temper mill in order to achieve laser-quality flatness.

