



Metallic Bipolar Plates

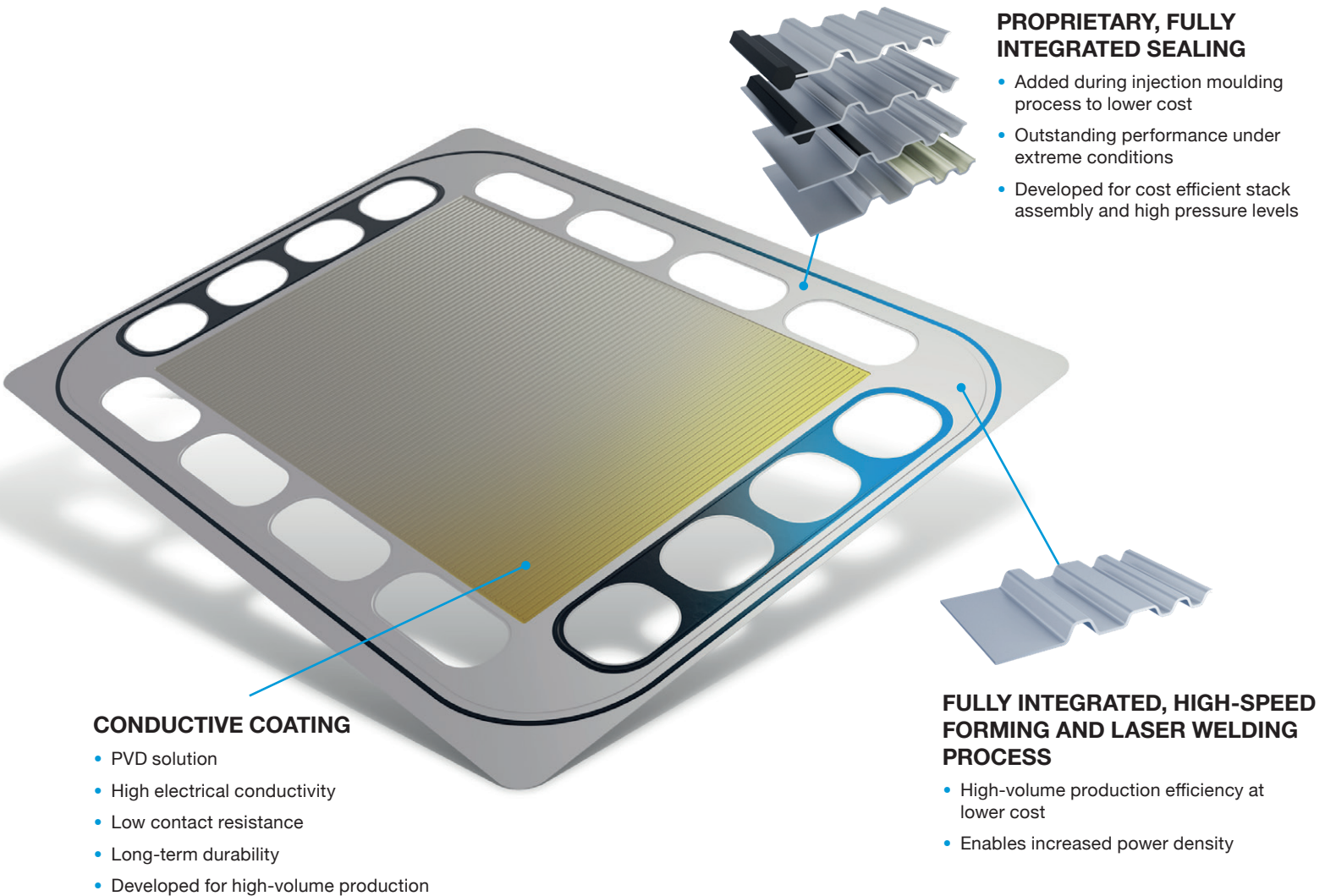
Electrolyzer Components



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Electrolyzer Components

Dana has innovated a game-changing metallic bipolar plate technology that eliminates the traditional cost, complexity, and performance barriers, enabling broader commercialization.



CONDUCTIVE COATING

- PVD solution
- High electrical conductivity
- Low contact resistance
- Long-term durability
- Developed for high-volume production

PROPRIETARY, FULLY INTEGRATED SEALING

- Added during injection moulding process to lower cost
- Outstanding performance under extreme conditions
- Developed for cost efficient stack assembly and high pressure levels

FULLY INTEGRATED, HIGH-SPEED FORMING AND LASER WELDING PROCESS

- High-volume production efficiency at lower cost
- Enables increased power density

PROPRIETARY COATING GUARANTEES

HIGH PERFORMANCE & DURABILITY

applied only in conductive areas

REDUCED COMPLEXITY OFFERS

SEAMLESS ASSEMBLY

for customers

DANA CREATED THIS

SINGLE INTEGRATED PRODUCT

with industry-leading performance and cost

Electrification. **Delivered.**TM

Dana.com

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