

Precision refinement

The established symbol, resolved in two solid colors and true negative space.



CoreVolt
ELEMENTS

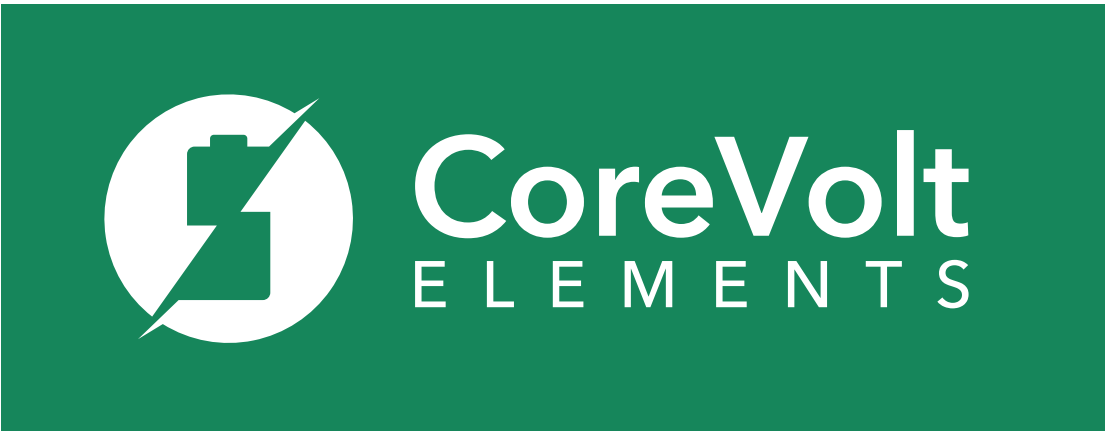
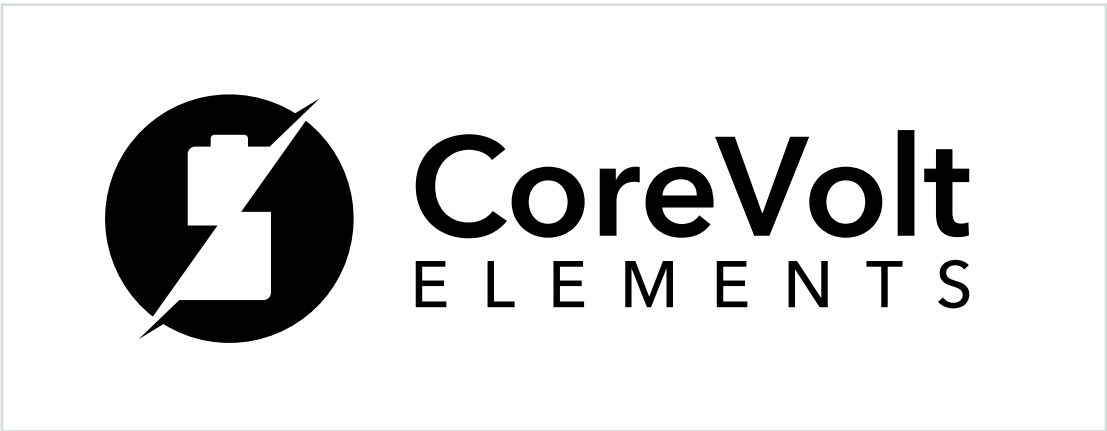


Industrial navy #14213D



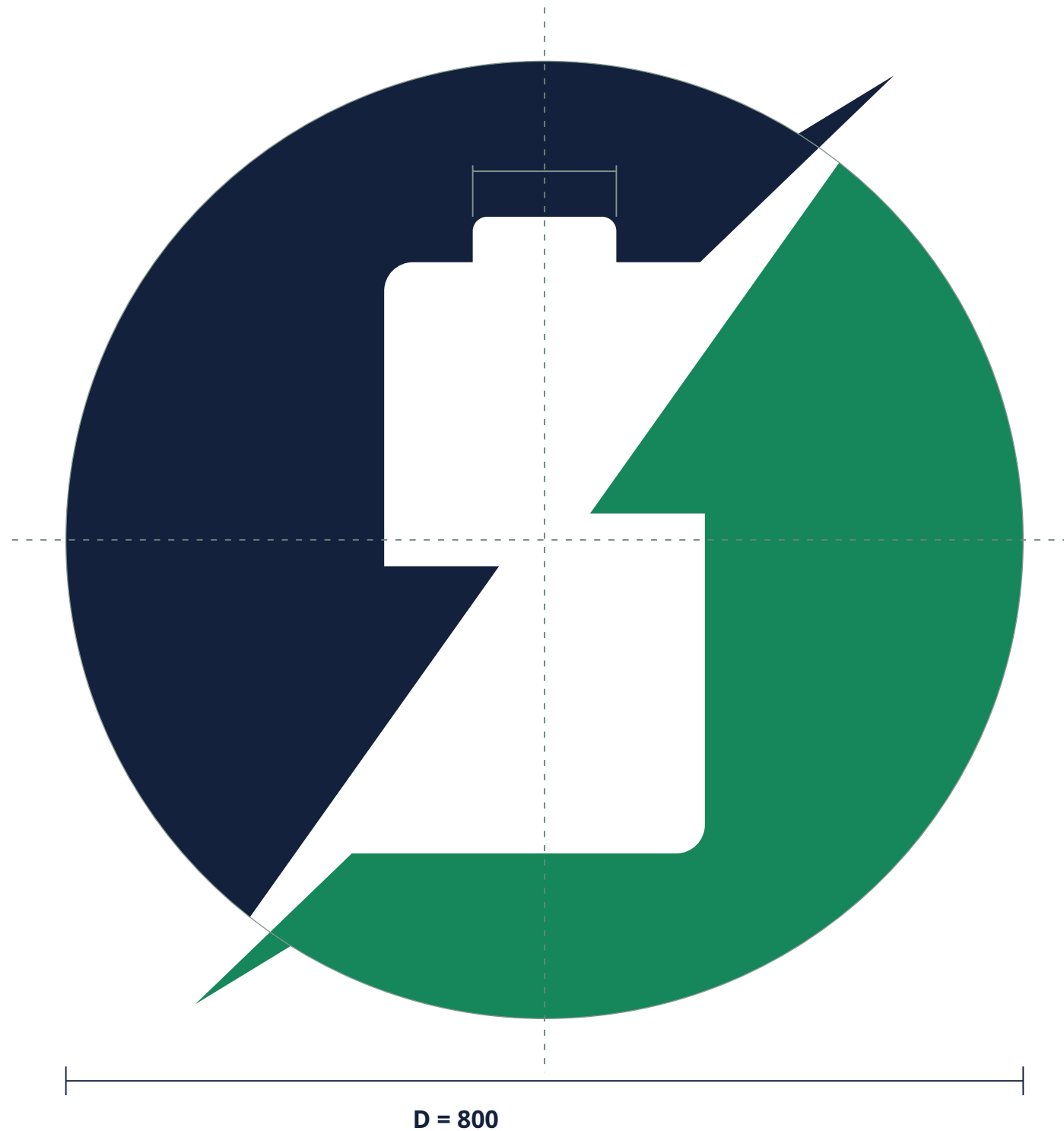
Emerald #16865B

Two closed paths. No outlines, overlays or inner circles.



01 / Geometry

Measurements describe the exported paths. D = 800 construction units.



One circular reference

Center (500, 500); radius 400.

Outer arc spans: navy 128-302 degrees;
green 308-482 degrees. Four smooth cubic
segments per section approximate the circle.

Battery envelope

Body: x 366-634; y 268-762.

268 wide x 494 high (0.335D x 0.618D).

Terminal: 120 wide x 38 high, centered x = 500.

Body radius 24; terminal radius 12.

The incision removes the opposite body corners.

Diagonal incision

Long incision edges: 43.90 degrees to horizontal.

Tip-to-tip axis: 53.04 degrees; returns: 54.61 degrees.

Central steps: 96 long at y = 478 and 522.

Tips: (792, 112) and (208, 888), mirrored.

Both colored sections terminate at the open cut.

Band depth

There is no inner circle and no uniform annulus.

The bands widen to form the battery boundary.

Axis depths: 130 above terminal, 138 below body;

266 at each side to the nominal battery envelope.

All voids reveal the actual background.

02 / Reproduction

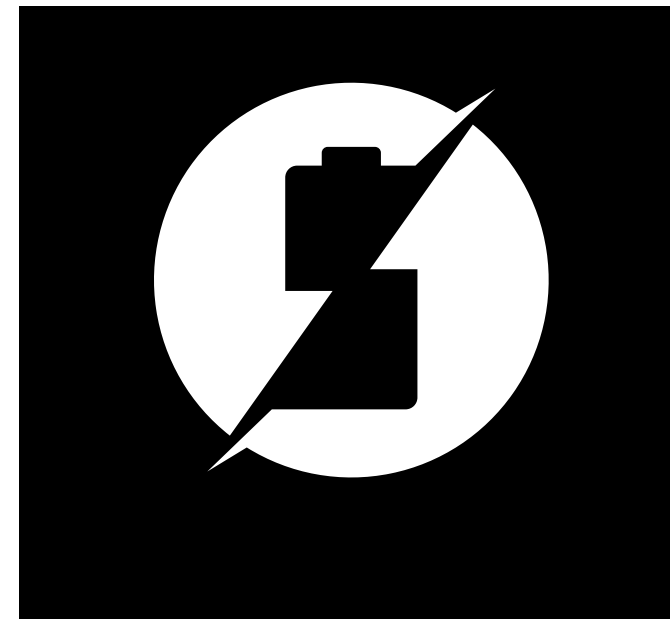
Use the version appropriate to the background.



White / light backgrounds



Navy background



Black background



Green background

Clear space

Keep at least 0.15D clear around the visible artwork.
Use 0.20D where space permits. The SVG viewBox includes 0.125D around the circular reference; add the remaining clear space in the layout.

Typography and files

CoreVolt: Avenir Next Demi Bold, optically spaced.
ELEMENTS: Avenir Next Medium, aligned to the name width.
All delivered logo lettering is converted to editable paths.
No font installation is needed to reproduce the artwork.

Small-format guidance

Preferred emblem size: 32 px / 10 mm or larger.
24 px / 8 mm is a compact-use minimum; fine tips soften.
Full horizontal logo: 200 px / 50 mm or larger.
Use the emblem alone below that size. Confirm the smallest size with the intended print or engraving process.

Color handling

Full color: #14213D navy + #16865B emerald (sRGB).
Monochrome: one solid black ink. Reversed: solid white.
White is the reversed mark color; the battery stays a hole.
PDF and EPS retain vector paths. Ask the printer to convert the sRGB masters using their output profile.

03 / In use

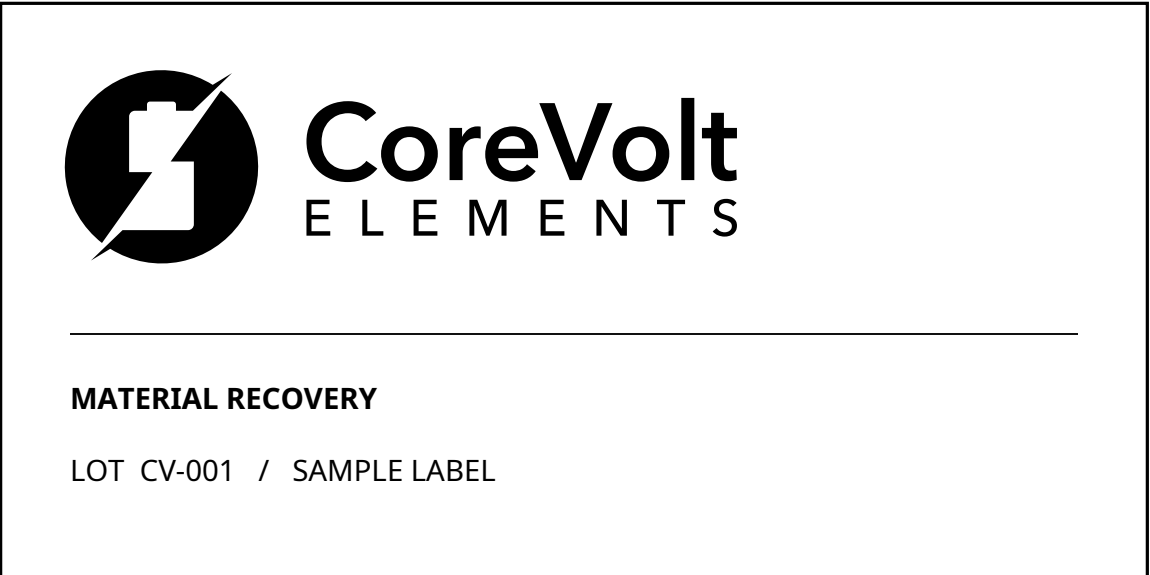
Validation layouts using the final vector artwork.



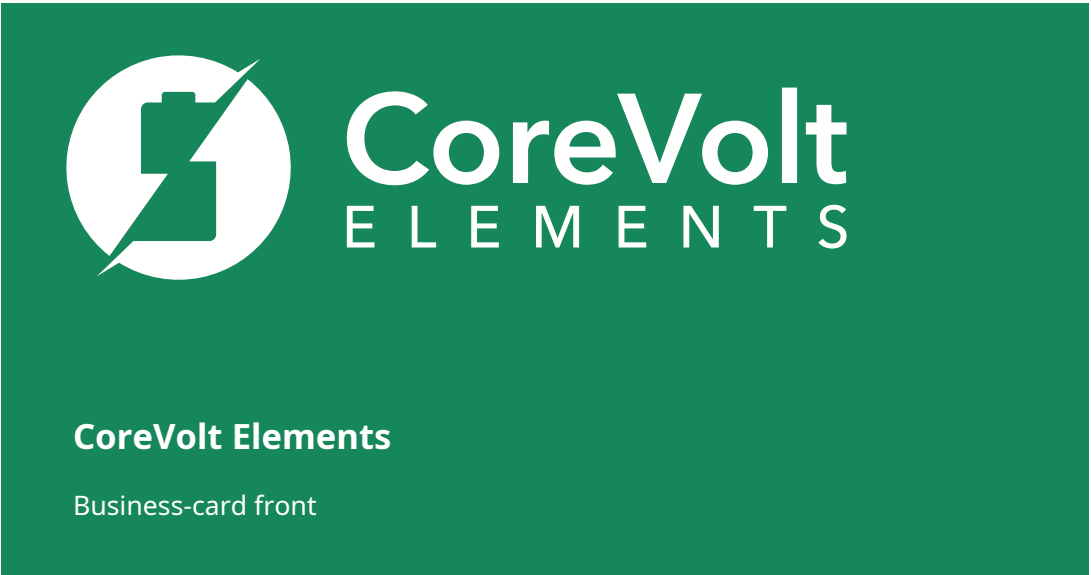
White-background documents



Dark corporate presentation

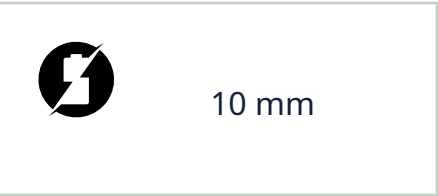
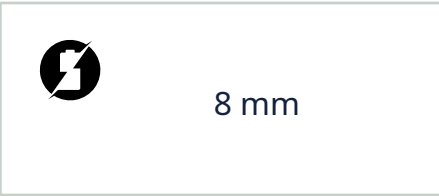


Monochrome industrial printing



Simple business card

Small labels



Label examples are drawn at physical size in this PDF.
Print at 100% to inspect; proof with the final process.