



# ALUMINUM-COPPER CLAD

FOR CELL CONNECTORS  
PRISMATIC CELLS



Wickeder Group

[www.wickeder.de](http://www.wickeder.de)

Using Aluminum Copper clad metals in Li-ion battery packs help to provide joining solutions, increase conductivity and improve thermal management.

## Advantages:

- › Good contactability
- › No contact resistance between Aluminum and Copper, no power losses
- › Weight advantage
- › Best electrical conductivity
- › Copper side can be coated for corrosion protection and joining



Aluminum  
Copper



Aluminum  
Copper  
S2S



Configure your cladding combination online:  
[www.clad-configurator.de](http://www.clad-configurator.de)

### PORTFOLIO WICKEDER GROUP

- › Clad Materials › Bimetals › Nickel Strips › Metal Foils
- › Photochemical Etching › Sheet Metal Working › Waterjet Cutting
- › Electroforming › Parylene Coating › Materials Engineering etc.

