

**THIN FERAN (ALUMINUM-STEEL CLAD)**  
FOR BATTERY & CAPACITOR HOUSINGS



Wickeder Group

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

New cladding solutions optimize housings for batteries and capacitors. They protect them from overheating, damage in the event of an accident and have many more advantages.

## Advantages:

- > Low specific weight
- > High strength
- > Good formability and deep drawability
- > Protection against „Thermal runaway“, mechanical and pressure loads
- > Adjustable corrosion resistance

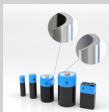


**FERAN:**  
Aluminum  
Steel  
Aluminum



Aluminum  
Steel  
Nickel

The material is suitable for all kinds of cell types, housings and capacitors.



## PORTFOLIO WICKEDER GROUP

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

