



Apollo's Solar Energy Kit for Fleets

INFORMATION & SPECIFICATION



Empower your fleet with the most innovative solar technology

Using Apollo's revolutionary flexible, lightweight and durable solar film technology, we offer an innovative solar solution kit for a range of energy challenges - from battery discharge to idle back lift operation, fuel and CO2 reduction and more.

System description:

- Apollo solar films
- Cabling
- Solar charge controller



Road tested plug and drive kit



Quick and Simple Installation –
Less than 2 hours



Return on investment –
12 to 18 months*



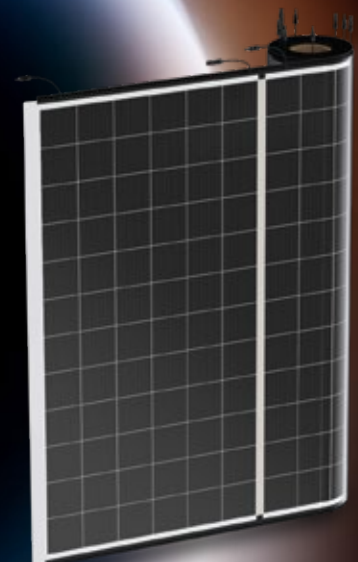
Reduce fuel consumption by 3%-8%*
and therefore CO2 emissions as well



German quality mark of the highest
standards - TÜV Rheinland Certified

System Electrical Information:

Maximum Power (Pmax)	428	W
Maximum Power Voltage (Vmp)	52.1	V
Maximum Power Current (Imp)	8.2	A
Open Circuit Voltage (Voc)	60.9	V
Short Circuit Current (Isc)	10.2	A
Maximum Series Fuse	15	A
Panels Thickness (W/O Junction Box)	2.9	mm
Panel Weight	7.8	kg



*Technical specs may vary by country, fleet type, road behavior and fuel cost. Pilot testing will determine these factors.

Rethink Energy.

Founded in 2014, Apollo is an innovative energy company that has created a unique technology for manufacturing flexible, lightweight, durable and high-efficiency energy films that transform surfaces into an energy source.

The company develops various solar solutions for large international vehicle companies



The company cooperates, develops and installs different solar systems for various international companies in the After-Market field such as trucks, buses and small electric vehicles.

