



# ICL's Flame Retardants

*The Right Choice.*



## RIGHT FOR PEOPLE

Our Flame Retardants provide reliable and robust 360 degree protection to the e-vehicles industry



## RIGHT FOR PLANET

We pave the way for material recycling and circular economy, making our Flame retardants sustainable and aligned with low-carbon economy standards.



## RIGHT FOR PROGRESS

ICL Meets your needs in every step of the way. We offer a wide and advanced Flame Retardants solutions for every component in the EV Surrounding.



IMPACT  
YOUR  
EV



For more information contact us:

[eran.keizman@icl-group.com](mailto:eran.keizman@icl-group.com)

Tel: +972.505247403

High performance flame retardants  
for the electric vehicle industry





# Impact Your EV

The global e-vehicle industry is growing at a rapid pace, expanding the need to find safe, cost-efficient and sustainable solutions that respond to evolving manufacturing needs.

As a leading global specialty minerals company, ICL leverages its unique expertise to create robust 360-degree flame retardant solutions that empower progress across many industries, including the e-vehicle (EV) industry.

Promoting quality of life and prioritizing human safety, our high-performance flame retardants are applied within a variety of vehicle components that surround EV drivers and passengers.

**ICL's Flame Retardants,**  
The right choice for an industry driven by innovation.

Impact for a sustainable future



## INTERIORS

**Flexible PU**  
Fyrol® A710  
Fyrol® HF-10  
Fyrol® PNX-LE  
VeriQuel® F series



## BMS/INVERTERS

**PCB-Epoxy**  
FR-1524



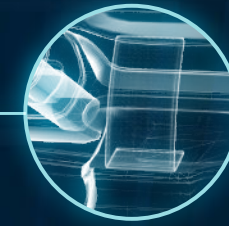
## CABLES

**XLPE, PP, PVC, EVA**  
FR-20  
FR-1410  
Phosflex® series



## TEXTILE, ADHESIVES & SEALANTS

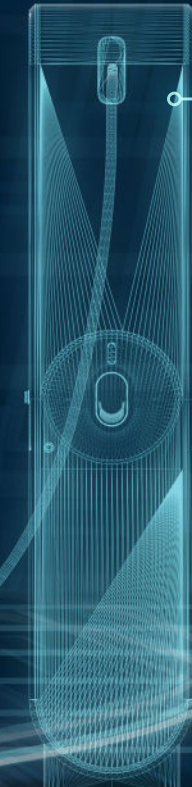
FR-1410  
Phosflex®  
TexFRon®  
FR-370



## INFOTAINMENT

**Connectors PA, PBT**  
FR-803P  
FR-1025  
F-3100  
F-2100

**PCB-Epoxy**  
FR-1524



## CHARGING STATION

**Connectors PA, PBT**  
FR-803P  
FR-1025  
F-3100  
F-2100

**Housing**  
**PC, ABS, PC/ABS, PP, PPO Alloys**  
FR-245  
F-3020  
FR-1410  
FR-720  
FR-370  
Fyrolflex® RDP  
Fyrolflex® Sol-DP  
Phosflex® 71B



## BATTERY COVER

**PP, PPO Alloys**  
FR-1410  
FR-720  
Fyrolflex® RDP  
Fyrolflex® Sol-DP  
Intumescent FR (R&D)

