

# Demonstrate your plastics compliance

## Performance, quality and safety verified



### WHICH PROGRAM IS RIGHT FOR YOU?

#### – Introduction –

Plastics materials need to be tested to meet rigorous safety standards as well as OEM performance expectations in production. UL's plastics recognition programs are a globally recognized safety, performance and quality verification – *but which do you need?*

I am a...

Plastic materials manufacturer, compounder or supplier

Product designer

Product manufacturer

Contracted fabricator or service bureau

I manufacture or use plastic materials for 3D printing.

3D printing

I manufacture or use plastic materials processed with traditional manufacturing.

Traditional manufacturing

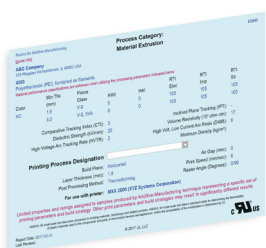
#### My 3D printing technology includes:

- Material extrusion
- Vat polymerization
- Material or binder jetting
- Powder bed fusion

#### I need...

- Verified safety certification, quality information and performance credentials.
- Third-party verified safety and performance-related property ratings
- Details about the 3D printer model and print technology used to process the material and technology specific build parameters

#### Plastics for Additive Manufacturing Program



UL BLUE CARD

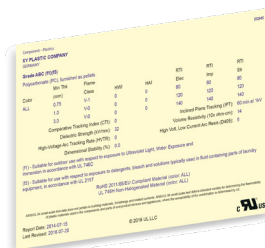
#### My traditional processes include:

- Extrusion
- Blow or injection molding
- Film blowing
- Vacuum forming

#### I need...

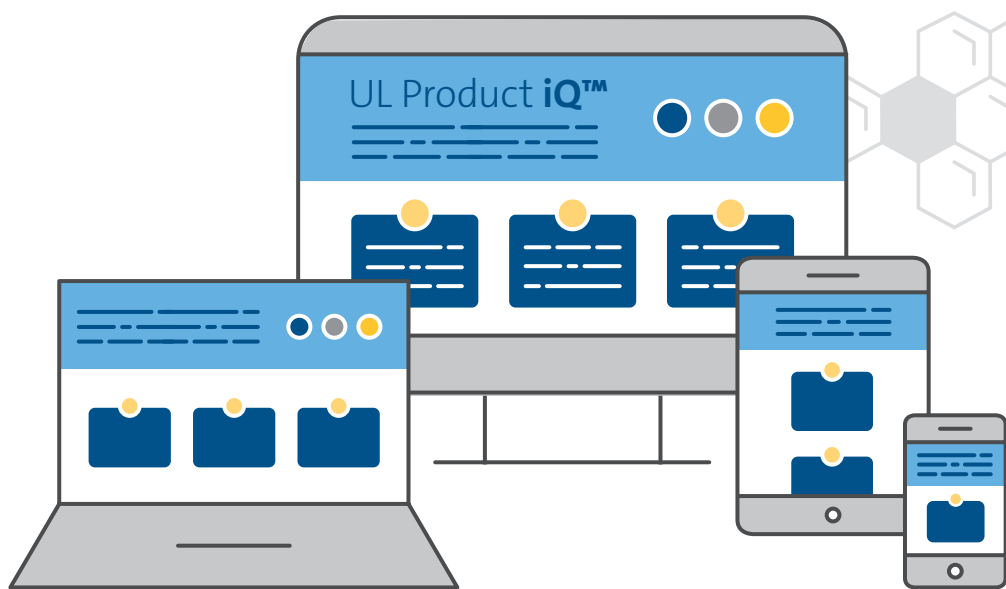
- Verified safety certification, quality information and performance credentials.
- Third-party verified safety and performance-related property ratings

#### Plastics Recognition Program



UL YELLOW CARD

#### Find this and more information in...



- Third-party verified product performance credentials, including safety certification parameters
- IEC, ISO and ASTM test results, such as tensile and flexural strength
- Related to internationally accepted qualifications
- Available in classic or data sheet view
- Available as fully public information or as a more confidential solution with proprietary or unlisted certification information.

**Blue or yellow** – UL's cards can help you, no matter your role in the plastic supply chain or where you are in the world. Use them to help promote your product or help research the right material for your next project. Get digital access to plastics data at [UL Product iQ™](https://www.ul.com/productiq) and [Prospector®](https://www.ul.com/prospector) databases.

For more info, visit [UL.com/bluecard](https://www.ul.com/bluecard) or [UL.com/yellowcard](https://www.ul.com/yellowcard).

