## Parts & components submission

General information

# automotive**award** parts & components 2022

| Name and address of submitting company   | Contact person                    | Phone                     |
|--|-----------------------------------|---------------------------|
|  |                                   |                           |
|  |                                   |                           |
|  | Mobile                            | E-mail                    |
|  |                                   |                           |
|  |                                   |                           |
| In case of a placement on the first three places or special prizes, we orde                  | r duplicates for the award ceremo |                           |
| Name and address of part manufacturer  |                                   | Contact person            |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
| Name and address of machine producer   |                                   | Contact person            |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
| Name and address of material supplier  |                                   | Contact person            |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
| Name and address of mold maker   |                                   | Contact person            |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
| L<br>Name and address of other involved companies (engineering office, desig                 | in office etc.)                   |                           |
|  | in onice elc.                     | Contact person            |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
| L<br>Vehicle manufacturer  | Time of first use                 |                           |
|  |                                   |                           |
|  |                                   |                           |
| We intend to explain our part(s) at the jury meeting, please contac                          | t for appointment information     |                           |
| Title Title   Name   Surname Phone   | E-mail                            |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
| I have read the data protection policy (see explanation sheet) and I agree<br>Date Signature |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  |                                   |                           |
|  | GRAFE KUraray Iyo                 | ndellbasell 🦷 🍝 🔪         |
| Think Polyamide  | URAFE                             | Advancing Possible SOLVAY |

## Parts & components submission

Parts and components description

## automotive**award** parts & components 2022

| Submission category  |  |  |
|--|--|--|
| Body Body Power New Chassis Unit/ Electronical/ Structural Component Optical Part Serienteile            |  |  |
| Enabler Prototypen, Vorserienteile, Sondertechnologien, Betriebsmittel, Big Data, Prozessgestaltung etc. |  |  |
| Please do not use company, type or brand names on this and the following page!                           |  |  |
| Part name  |  |  |
|  |  |  |
| Production process   |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Material name and trade name   |  |  |
|  |  |  |
|  |  |  |

Please follow the instructions for filling out the form! Your part description is the basis for the evaluation of the part. Explain briefly and concisely all points to be considered in the evaluation. This part description will also be used as a basis for publications and presentations.

Innovation / Special features of the part or component













## **Einreichung parts & components**

Parts and components description

Sustainability of the part

USP (Unique Selling Point) of the part (maximum three terms)

### Filling out instructions

#### Part name

Please maximum of 50 characters

#### Production process

Please only name and do not describe procedures here

#### Material name and trade name

Use industry designations like PA6 GF10MF20 / Akulon Ultraflow K-FHGM24

#### Innovation

Please consider following evaluation criteria when describing your innovation:

- · Technical solution
- $\cdot$  Level of innovation
- · Processing • Design
- · Choice of materials · Economy

Mold making

and answer the following questions in your explanations:

- 1. Which technical problem is solved?
- 2. What are the benefits of the development compared to the previous version?
- 3. What is your invention or new development, what are the key features?
- 4. What are the main technical, economic and ecological advantages of your new development?

#### Sustainability

Components, technologies and manufacturing processes which show an improved ecological sustainability i.e. reduced carbon footprint.

This includes more sustainable process solutions, the use of environmentally friendly materials (i.e. biobased plastics, recyclates, lightweight solutions) as well as circular economy concepts.

AKRO-PLASTIC





DSM



