

# FAQ :

## - What does AMPI mean?

AMPI originally stands for “Additive Manufacturing Part Identifier” but in Arkema’s platform it’s the word used to indicate the material selector.

## - What is the difference between User panel and AMPI?

The User panel is the panel where the user can track their orders/quotes/requests and communicate with the service Bureau whereas the AMPI is the panel where the user can upload a part and have a material recommendation and communicate with Arkema’s experts if needed

## - How to order a part once it has been created in AMPI (material selector)?

Once you have created a part you can order a part by clicking on the button “Add to basket”.

Where do I find this button?

First, you need to access a specific part you already created in the part list, then in the left bar of the report (below the part image and the part dimensions), there is a button “Add to basket”.

The screenshot displays the AMPI interface, which is divided into several sections:

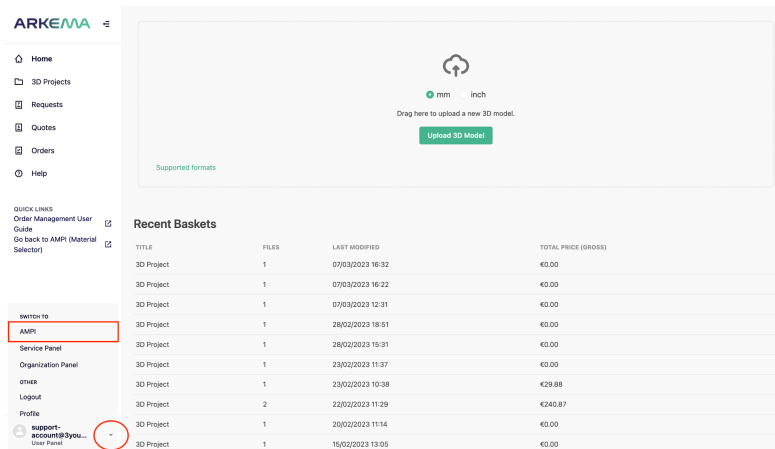
- Part Workflow:** A section at the top right indicating that the workflow is not configured and directing the user to settings.
- Test Section (Left Sidebar):** Contains a 3D model of a part, its name (P-667195-100374-impeller-H350-opti-mized-original.stl), dimensions (Width: 50.00 mm, Height: 19.64 mm, Depth: 50.00 mm), and a red-bordered button labeled "Add to Basket".
- Material Type Proposition:** A section titled "PA11" stating it is the advanced bio-based material of choice for sustainable series production. It lists several benefits: outstanding elasticity, ductility and fatigue resistance; excellent impact resistance; excellent resistance to oils, fuels and hydraulic fluids; grades with food & medical certifications available; and superior performance and lower environmental impact compared to PA12.
- Arkema Material Selection:** A table providing technical scoring for the best 3 material alternatives for the project. The table has columns for Family, Grade, Technology, and Score.
- Property Breakdown:** A table comparing properties (Elongation, Elongation Z) for three materials: HP 3D HR PA11, PA 1101, and ULTRASINT PA11.
- Disclaimer:** A section at the bottom right stating that material type propositions are provided for information purposes only and that Arkema or any of its subsidiaries or affiliates cannot assume responsibility for the results obtained by others whose methods are used.

FAMILY	GRADE	TECHNOLOGY	SCORE
PA11	HP 3D HR PA11	Powder Bed Fusion	93 %
PA11	PA 1101	Powder Bed Fusion	93 %
PA11	Ultrasint PA11	Powder Bed Fusion	93 %
PA11	Duraform EX Nat	Powder Bed Fusion	93 %
PA11	High Yield PA11	Powder Bed Fusion	93 %
PA11	PA 1102 Black	Powder Bed Fusion	93 %
PA11	Rilsan Invent Nat	Powder Bed Fusion	93 %

PROPERTY	HP 3D HR PA11	PA 1101	ULTRASINT PA11
Elongation	✓	✓	✓
Elongation Z	✓	✓	✓

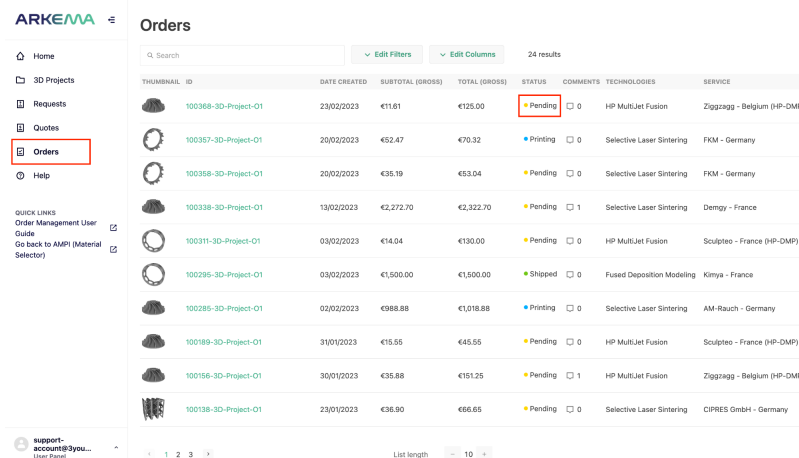
## - How to go back to AMPI (material selector) once a part has been ordered?

Once you order a part you are in the “User Panel”. To go back to AMPI you need to click on the little arrow in the bottom left corner of the screen next to your name and there you can choose AMPI that refers to material selector. You can then create a new part or reorder a part with a different material.



## - How to track a part once it has been ordered?

Once you order a part, you can go to the user panel and click on “orders” on the left side of the screen. You can find all the ordered parts and see their status.



## - Can we ask a supplier some questions without ordering a part?

Yes, once you add a part in the basket you can choose to “send a request” if one or several parts need manual pricing or if you have a question to the printing service or if you need help. Otherwise, you can ask questions to the supplier in the comment section of any order, quote or request.

## - How to edit the part details once a part has been created in AMPI (material selector)?

Once a part has been created, you can edit a part by clicking on “Edit” button. You will find it by scrolling down in the left section below add to basket button.

The screenshot shows the AMPI (Material Selector) interface. On the left, a sidebar contains navigation links: Home, Part List, Imports, Exports, AM EXPERTS, and Settings. Below these are QUICK LINKS: Material Selector User Guide, Contact Arkema Experts, Order Management, and How to order a part or ask for a quote? The main content area displays part details for a part with Height: 19.64 mm and Depth: 50.00 mm. It includes a 'Part Information Completeness' bar at 0%, an 'Add to Basket' button, and an 'Edit' button highlighted with a red box. The 'Edit' button is located below the 'Download All Attachments' and 'Delete' buttons. The right section shows the 'Part Workflow' and 'Material Type Proposition' for PA11, along with 'Arkema Material Selection' and 'Property Breakdown'.

## - Can I contact an Arkema expert for some advice or recommendations?

Yes! There are two ways of doing it. Either you can ask your question in the comment section below the reports in the AMPI panel :

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Or you can click on “Contact Arkema Experts” on the left section where you will find emails of experts you can contact.

- Home
- Part List
- Imports
- Exports
- AM EXPERTS
- Settings

QUICK LINKS  
Material Selector User guide  
**Contact Arkema Experts**  
Order Management  
How to order a part or ask for a quote?

support-account@3you...  
AM Part Identifier

Home

Overview of the Part List

Number of Parts

62 parts

Parts in Catalog

2

Quick Actions



Recently Added Parts

[See Part List](#)

THUMBNAIL	NAME	STATUS	AUTHOR	CREATED	CATEGORY	SHORT ID	ATTACHMENTS
	Casque	Draft	Matthieu Longueville	2023-03-08	Part Evaluation	P-738752	—
	test bug	Draft	Pierre Gonnetan	2023-03-07	Part Evaluation	P-620912	—
	Helu One	Draft	Helen Wislhr	2023-03-06	Part Evaluation	P-817604	—
	manifold	Draft	jean Xing	2023-03-03	Part Evaluation	P-624370	—
	test part	Draft	jean Xing	2023-03-03	Part Evaluation	P-396719	—
—	33%	Draft	Pierre Gonnetan	2023-03-01	Part Evaluation	P-875600	—
	Draining Accessory	Draft	Jean-Christophe COMBE	2023-03-01	Part Evaluation	P-045367	—
	Pièce 1	Draft	Pierre Gonnetan	2023-02-22	Part Evaluation	P-813915	—
	Test live	Draft	Pierre Gonnetan	2023-02-17	Part Evaluation	P-437208	—