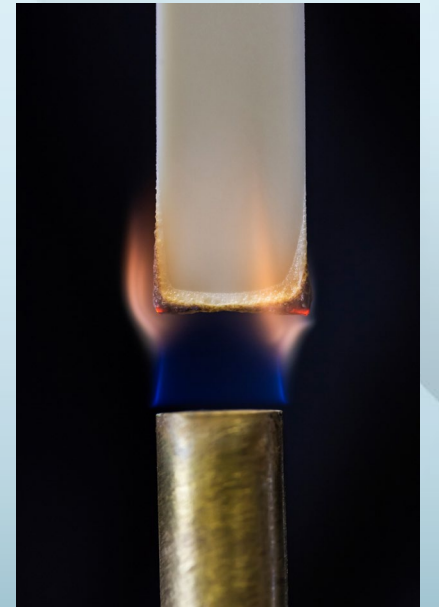
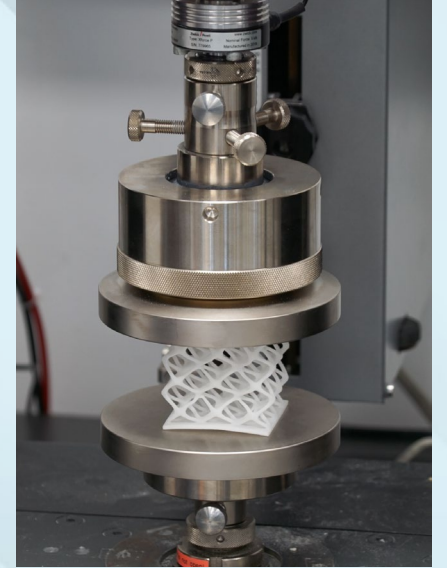




# Ultrasim® 3D Testing for AM (TfAM)

Premium Workflow

March 2024



# WHAT do we offer?

## What you get:

- Mechanical & thermal properties (see full list here)  
*(tensile -, compression -, flexure -, fatigue -, impact test, DMA, etc.)*
- Industry-specific properties (see full list here)  
*(Railway, Medical, Aerospace, Automotive, Electrical, etc.)*
- Test report as PDF
- Priority testing
- Testing consultancy  
*(e.g. testing setup and procedure, norms & certification, etc.)*
- Print parameter optimization  
*(Interpretation of test results and print support)*

## Optional Add-on:

- Parts testing *(e.g. crash tests automotive bumper, life-cycle test footwear, burst test, etc.)*

## What AM technologies:

## What AM materials:

## What we need from you:

## Price:

## STARTER

### Testing on Demand

Ideal for customers wanting to understand material properties on demands or want to prove that the 3D printed application fulfills testing requirements.



MJF/ SLS/ LCD/ DLP/ FFF

- BASF Forward AM materials
- 3rd party material

3D printed samples + test method

First 6 months  
no MOQ!

See Test Catalogue

## PREMIUM

### Subscription Model

Ideal for customers wanting to consistently track their quality in each print job and build up trust in their quality measures.



MJF/ SLS/ LCD/ DLP/ FFF

- BASF Forward AM materials
- 3rd party material

3D printed samples + test method

#### 3-Months-Sub

- 3.000€/ 3 months (MOQ)
- 15% Discount on all tests

#### 12-Months-Sub:

- 12.000€/ 12 months (MOQ)
- 25% Discount on all tests

## ENTERPRISE

### Full-Service Testing

Ideal for customers wanting or already onboarded to our material with full support from our Product Teams including a dedicated testing service to validate their machines with our materials.



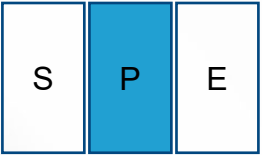
MJF/ SLS/ LCD/ DLP/ FFF

- BASF Forward AM materials

3D printed samples + test method

ON REQUEST

# Premium Workflow



## 1. Meeting to understand your need of material testing

We get in contact to discuss jointly the material testing and testing methods you need.



## 2. Choose between our 3-month or 12-month subscription

Choose between the subscription models and get a quote for the full term.

### 3-month-Sub

15%Discount on all tests\*1

\*1 MOQ: 3.000€/ 3 months

### 12-month-Sub

25%Discount on all tests\*2

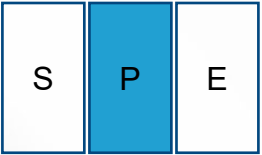
\*2 MOQ: 12.000€/ 12 months

## 3. Send us your 3D printed specimens

You supply test specimens that are printed by yourself or, alternatively, printed by BASF Forward AM. Use our sample test form and label as identification.



# Premium Workflow



## 4. Monthly testing

Once the sample has arrived, we will carry out the monthly material tests you requested.



## 5. Prioritization

For our premium customers we ensure necessary resources for a fast iteration.

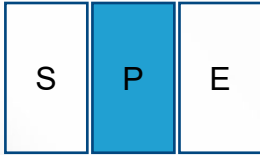


## 6. We provide reports and data monthly

You receive a report and the raw data of the tests requested monthly.



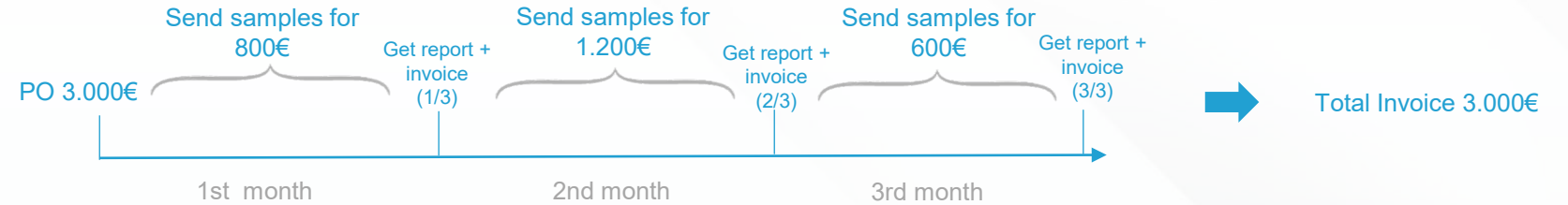
# Premium Workflow



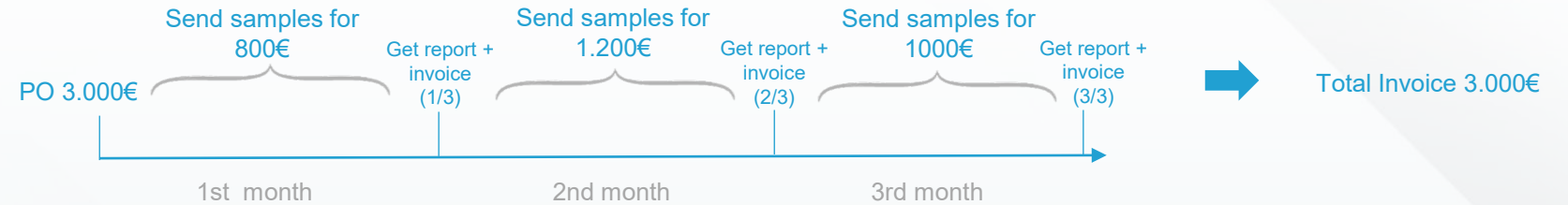
## Example

The pricing depends on one of this three scenarios

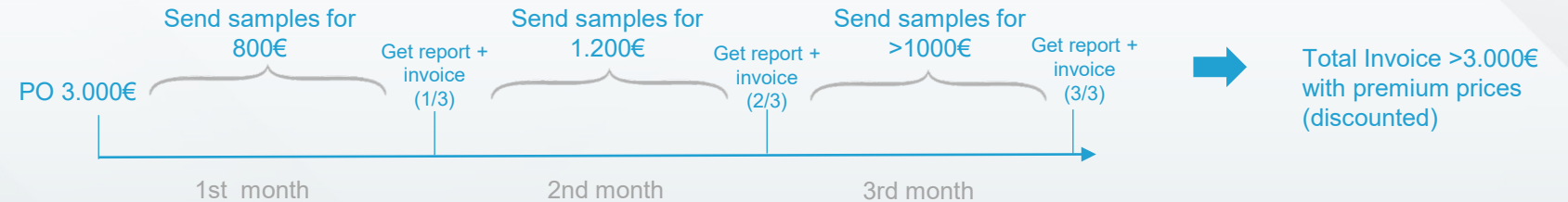
**1. Scenario:** Ordering less than 3k€/ 3 months

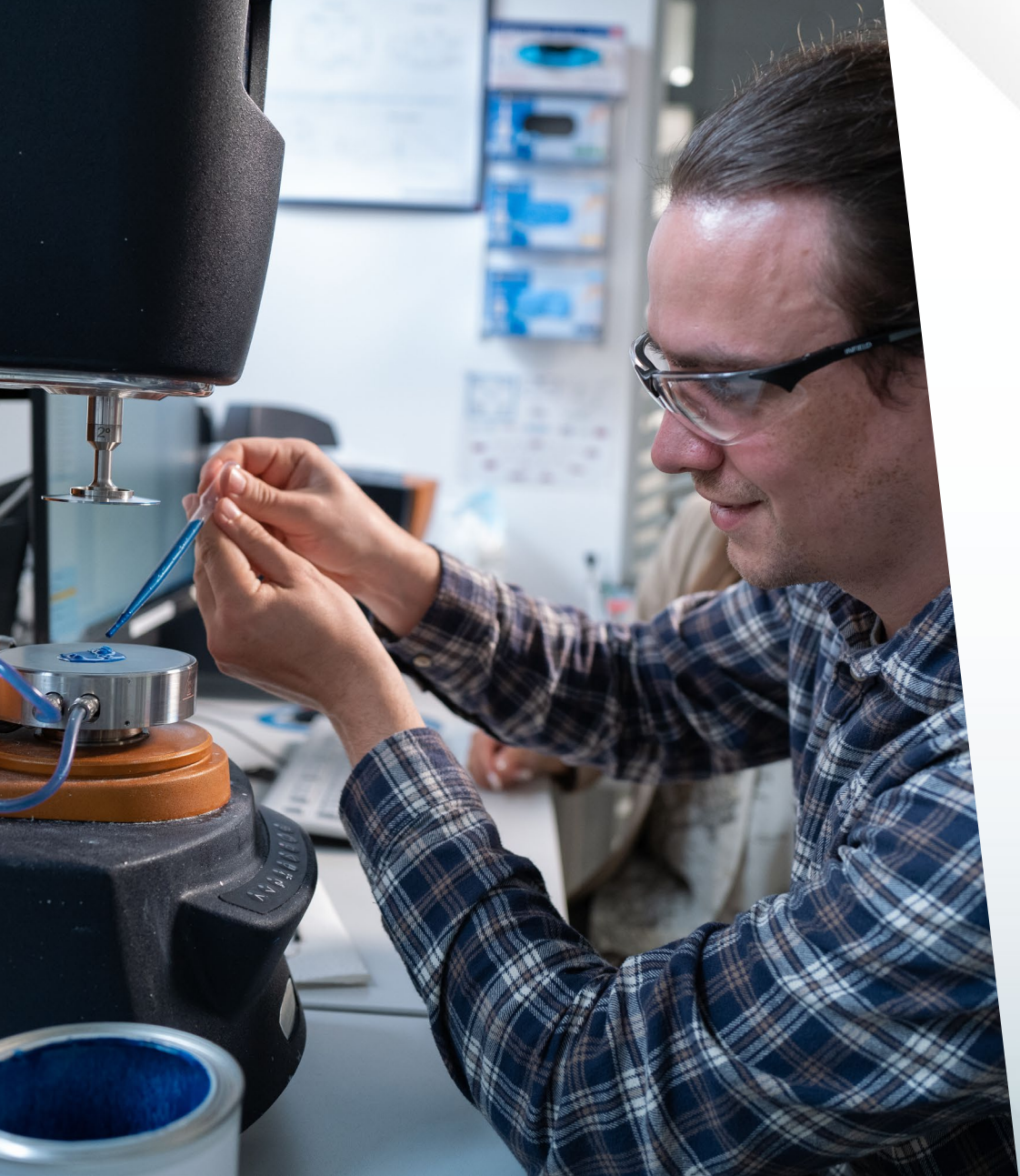


**2. Scenario:** Ordering exactly 3k€/ 3 months



**3. Scenario:** Ordering more than 3k€/ 3 months





Test.  
Trust.  
Print Excellence.

# Any Questions? Contact Us!

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Download full testing overview [here](#):

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 **BASF**

We create chemistry



**FORWARD AM**

Innovating Additive Manufacturing