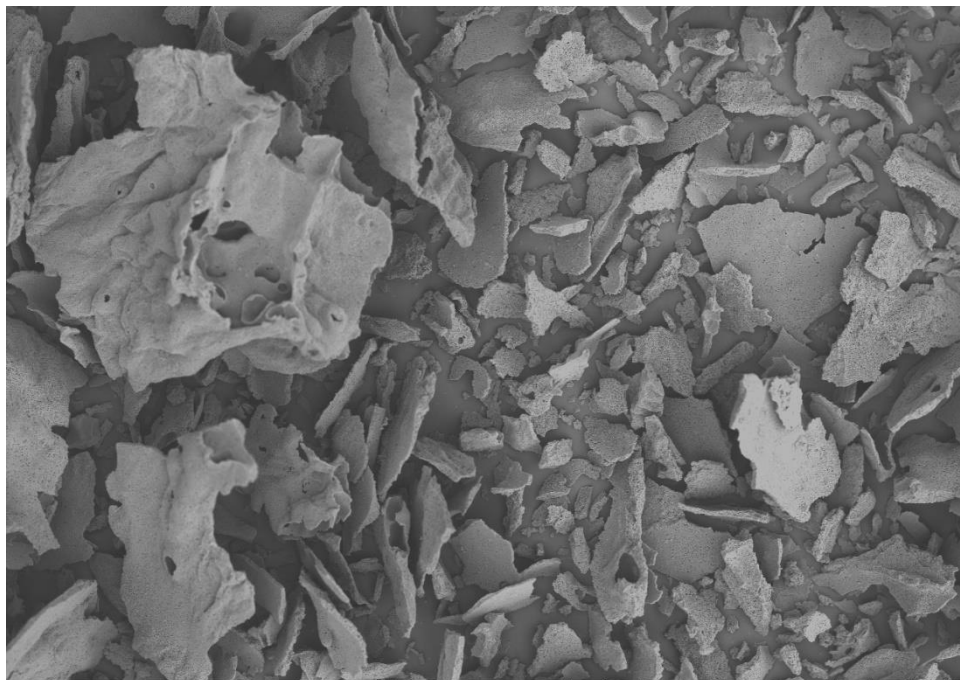


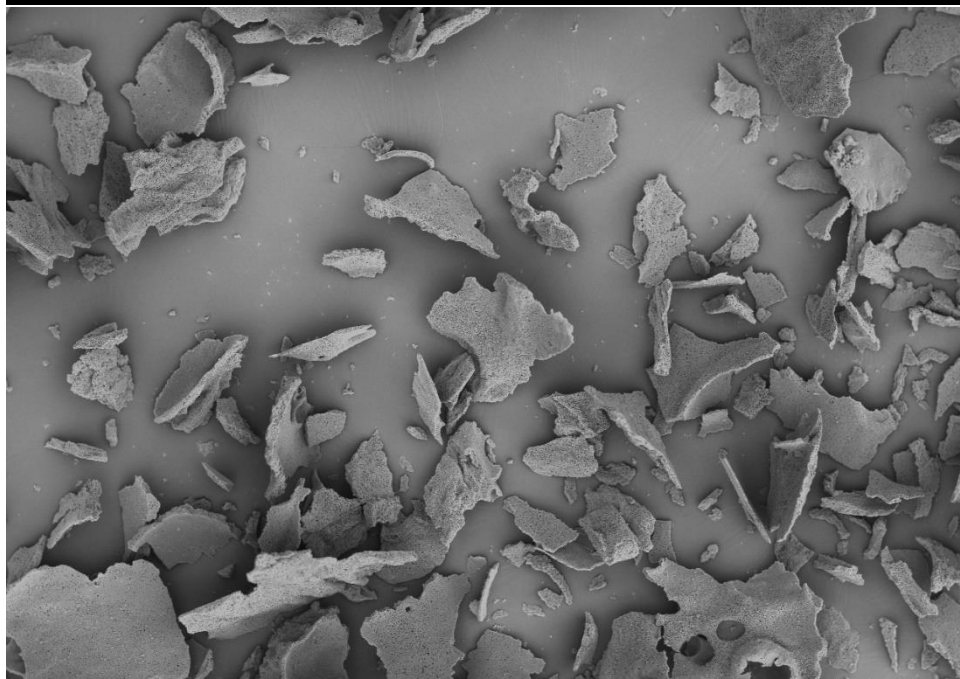
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.8mm x100 UD+LD+MD 11/12/2024 500µm

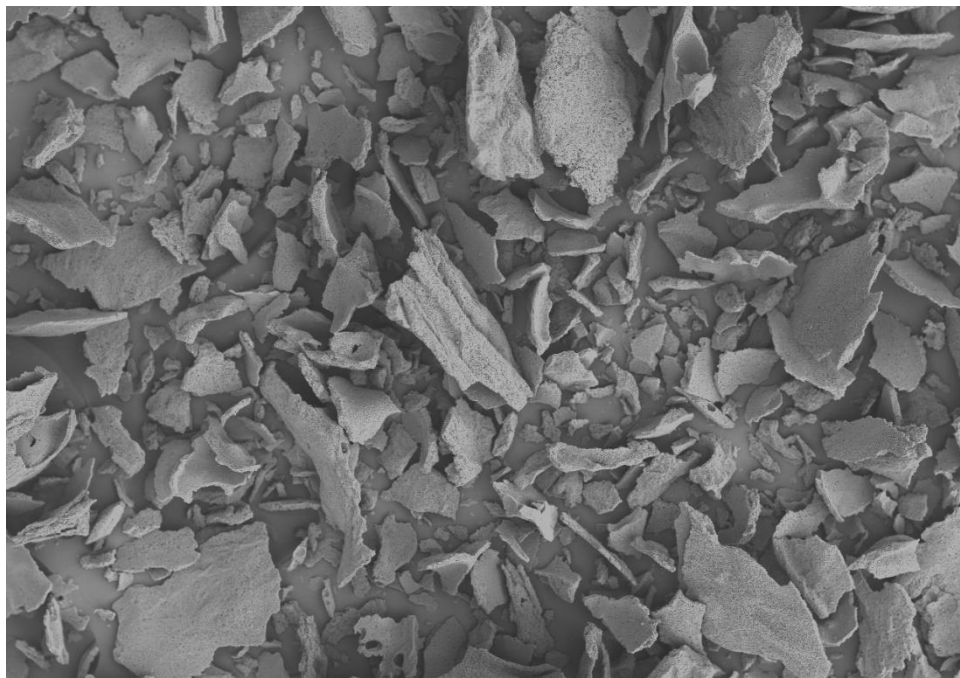


Clariant SU7000 5.00kV 4.7mm x100 UD+LD+MD 11/12/2024 500µm

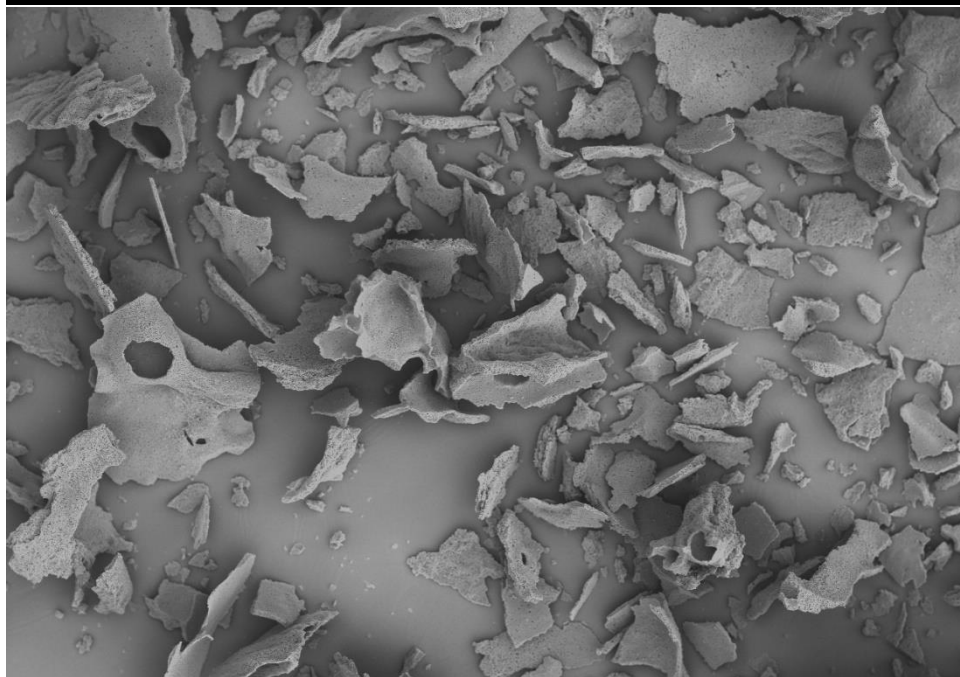
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
**Ordering customer:** Dr. Torsten Busch  
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**Order number:** 24-048505-10

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.8mm x100 UD+LD+MD 11/12/2024 500µm

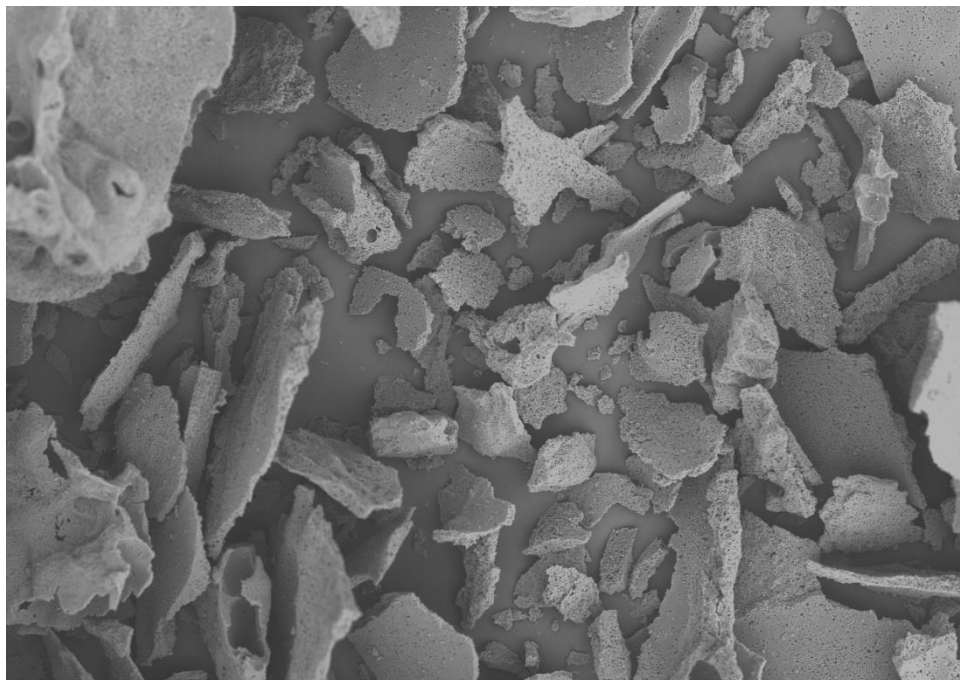


Clariant SU7000 5.00kV 4.7mm x100 UD+LD+MD 11/12/2024 500µm

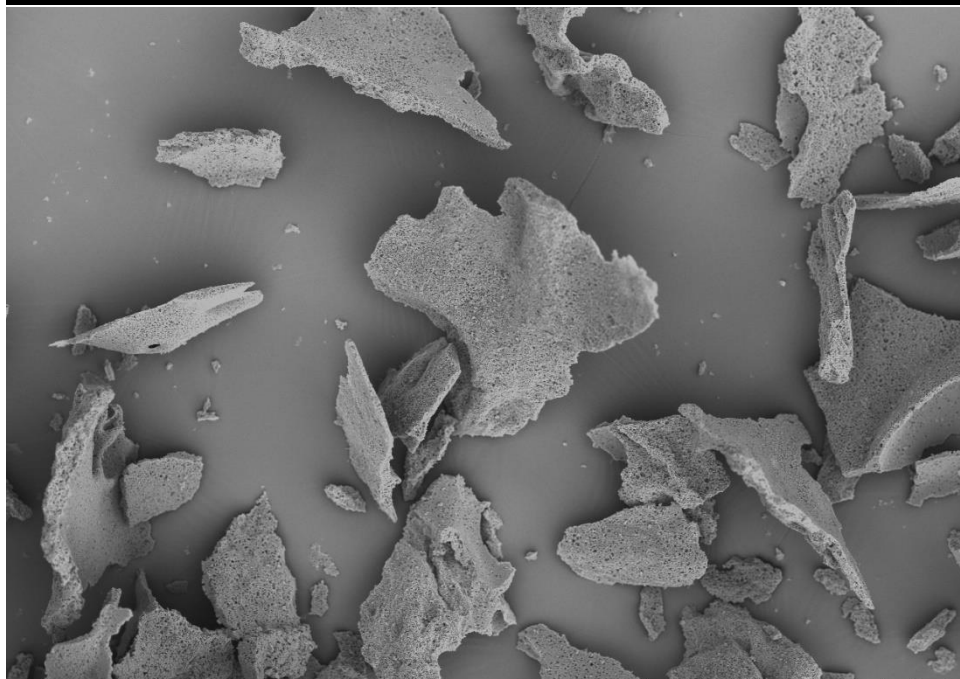
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.8mm x200 UD+LD+MD 11/12/2024 200µm

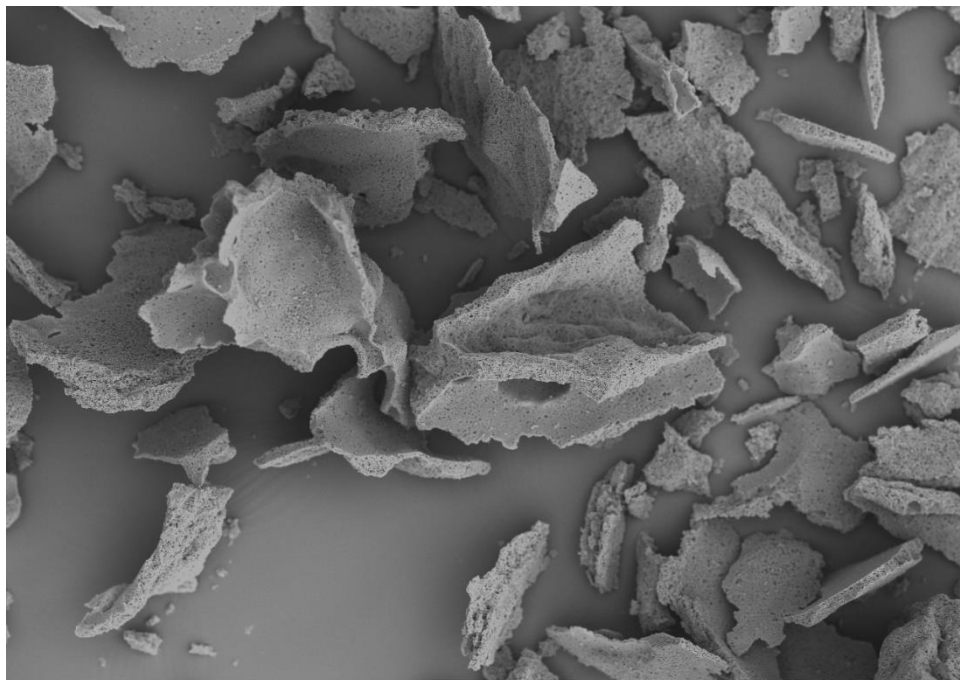


Clariant SU7000 5.00kV 4.7mm x200 UD+LD+MD 11/12/2024 200µm

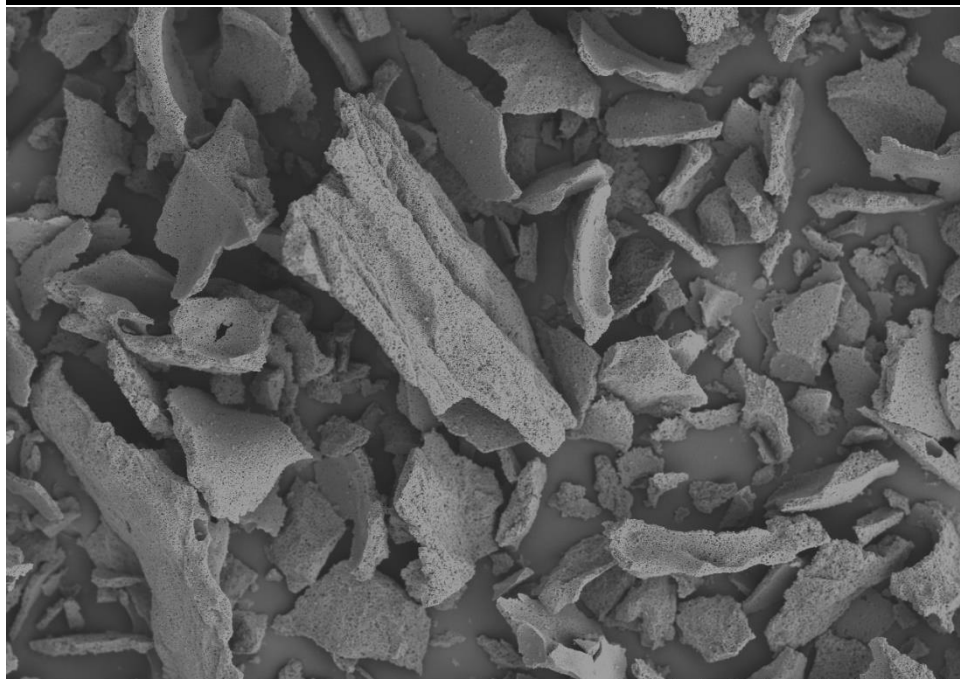
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.7mm x200 UD+LD+MD 11/12/2024 200µm

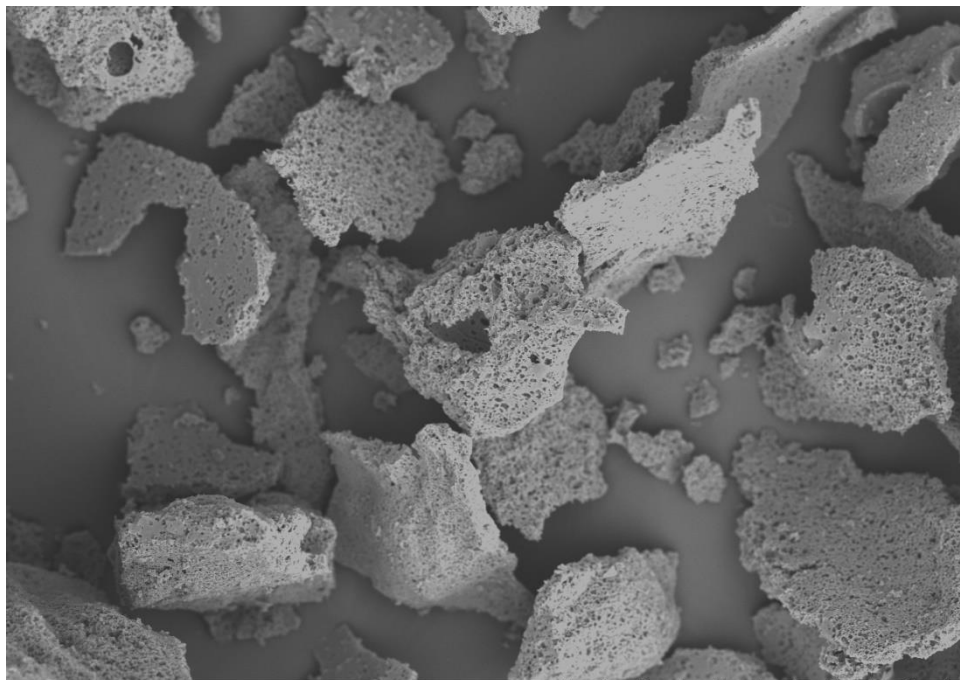


Clariant SU7000 5.00kV 4.8mm x200 UD+LD+MD 11/12/2024 200µm

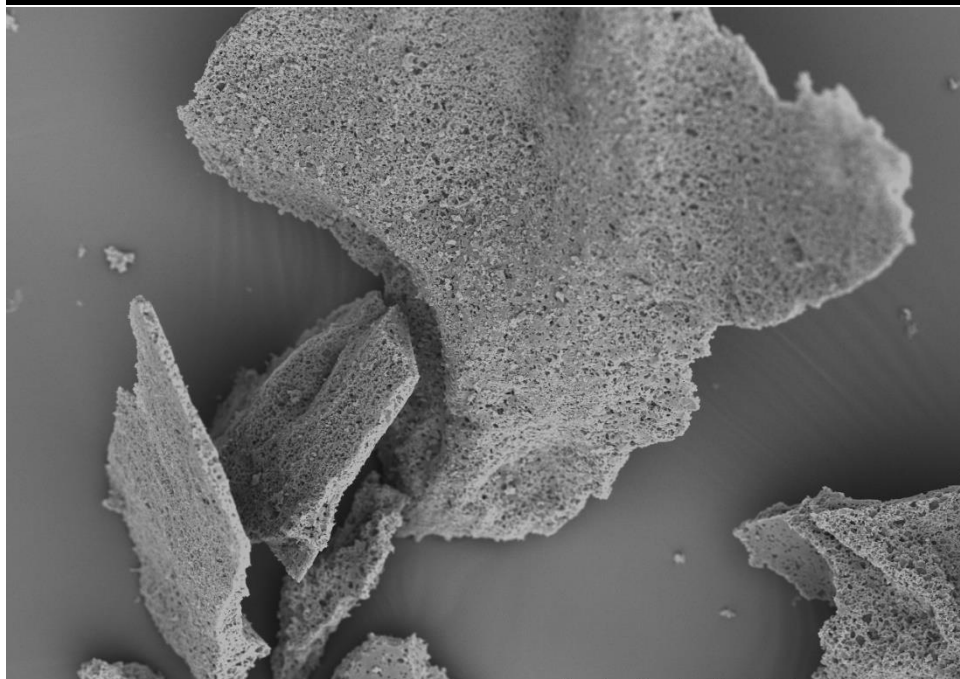
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.7mm x500 UD+LD+MD 11/12/2024 100µm



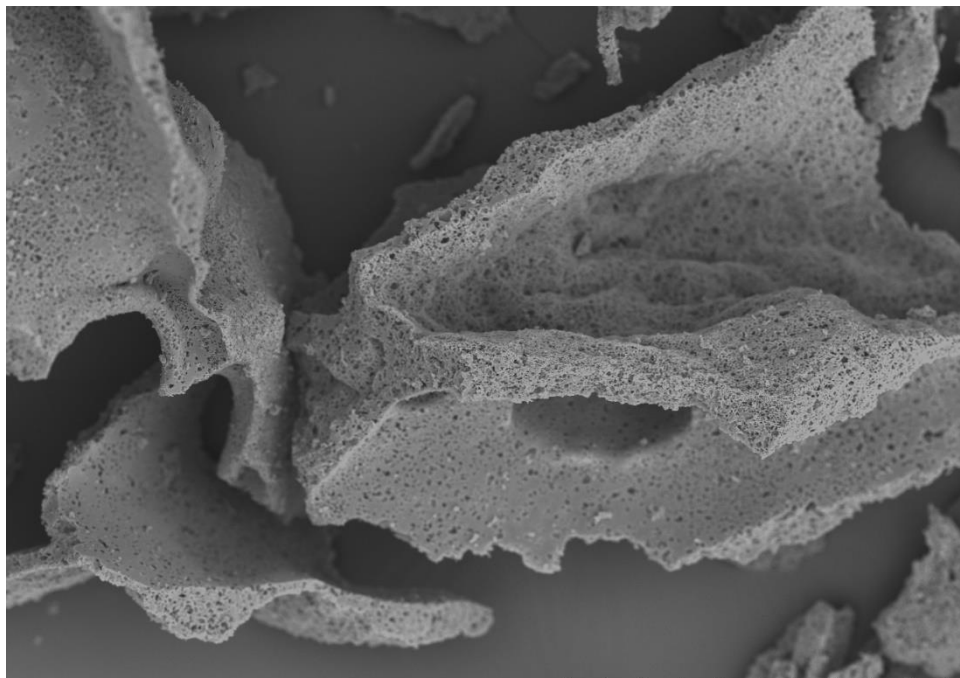
Clariant SU7000 5.00kV 4.7mm x500 UD+LD+MD 11/12/2024 100µm



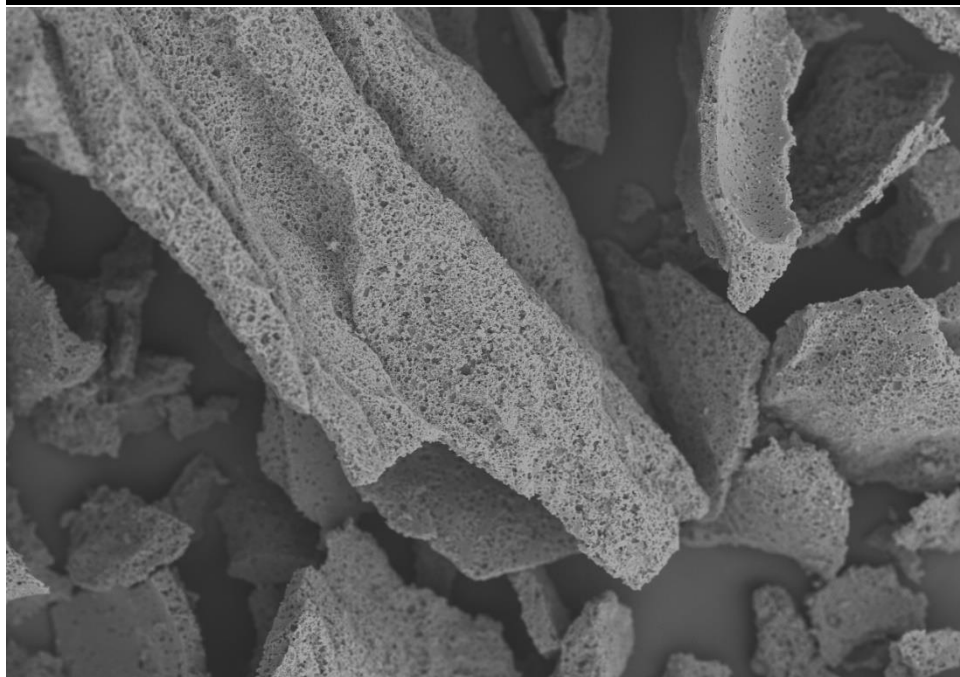
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.7mm x500 UD+LD+MD 11/12/2024 100µm

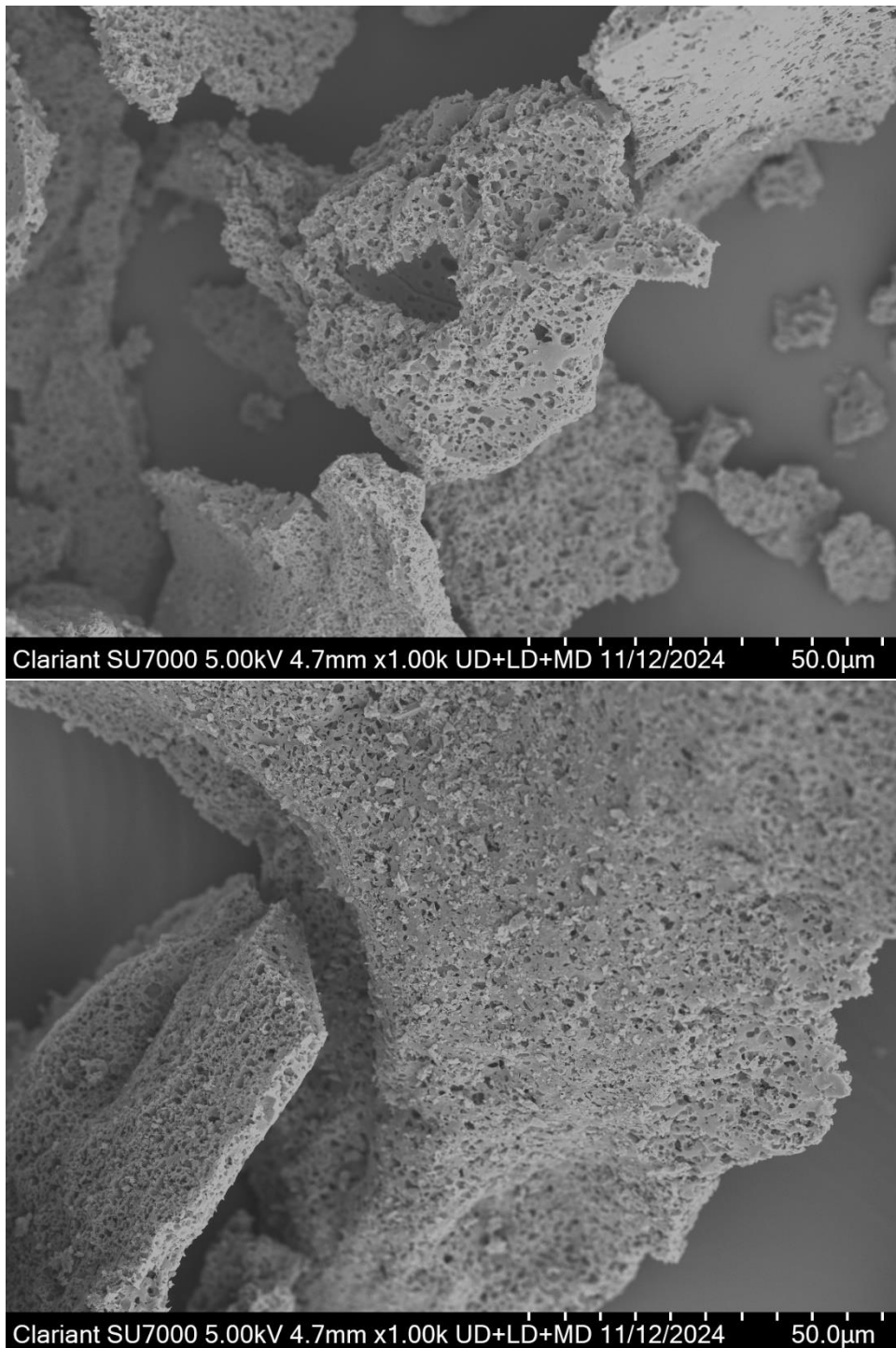


Clariant SU7000 5.00kV 4.8mm x500 UD+LD+MD 11/12/2024 100µm

## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

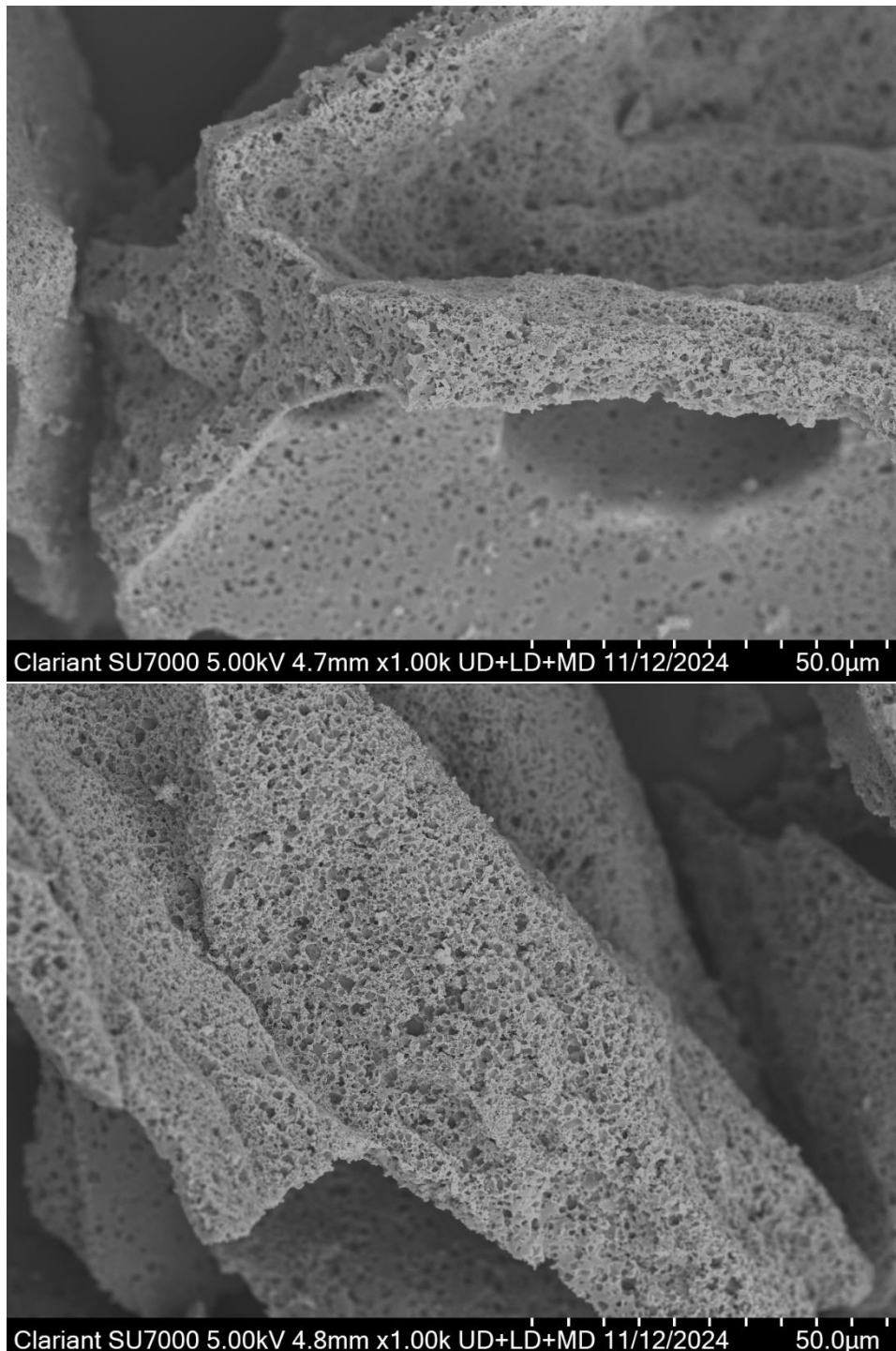
**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
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**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.





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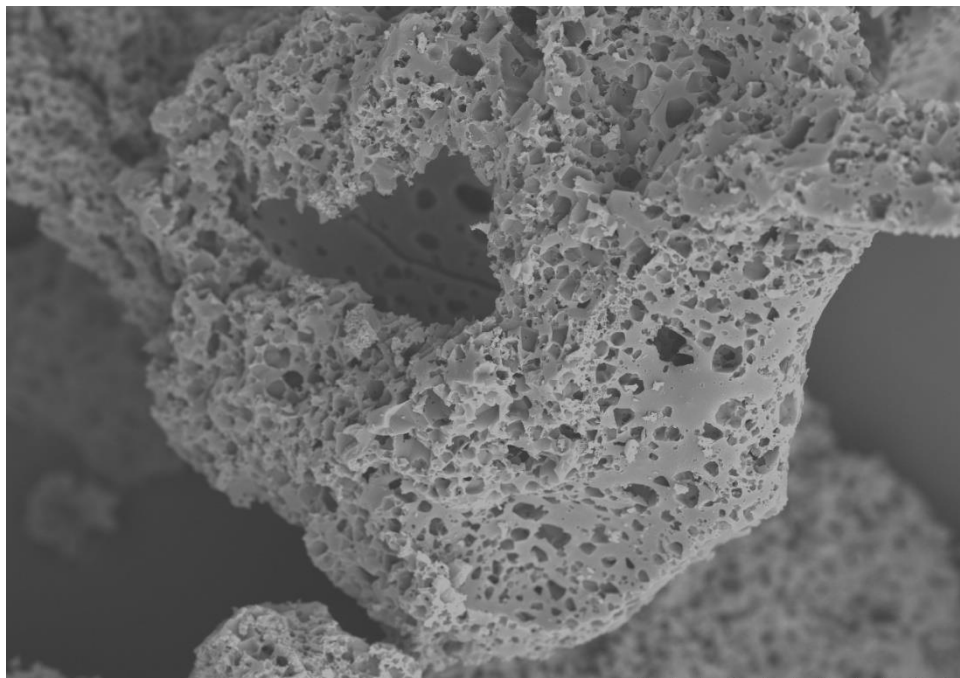
**SCANNING ELECTRON MICROSCOPE (SEM)**

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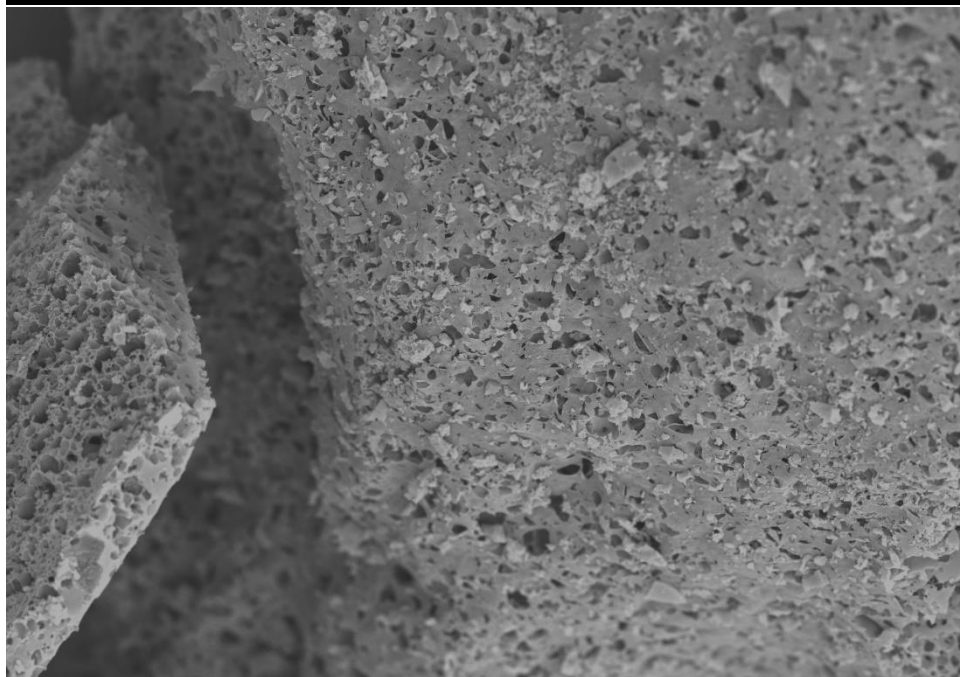
**Sample name:** MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

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**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.7mm x2.00k UD+LD+MD 11/12/2024 20.0µm



Clariant SU7000 5.00kV 4.7mm x2.00k UD+LD+MD 11/12/2024 20.0µm

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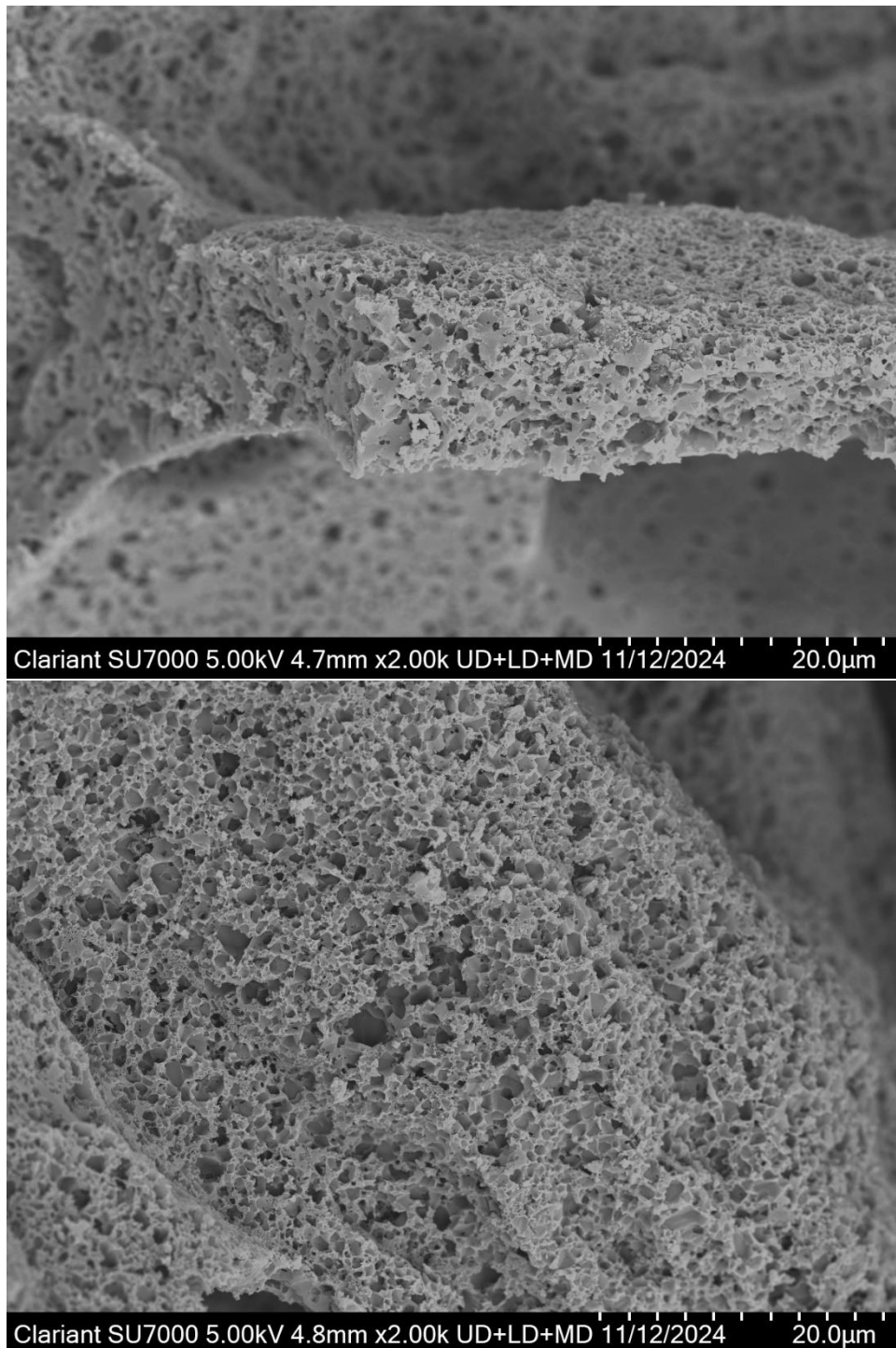
**SCANNING ELECTRON MICROSCOPE (SEM)**

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**Sample name:** MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

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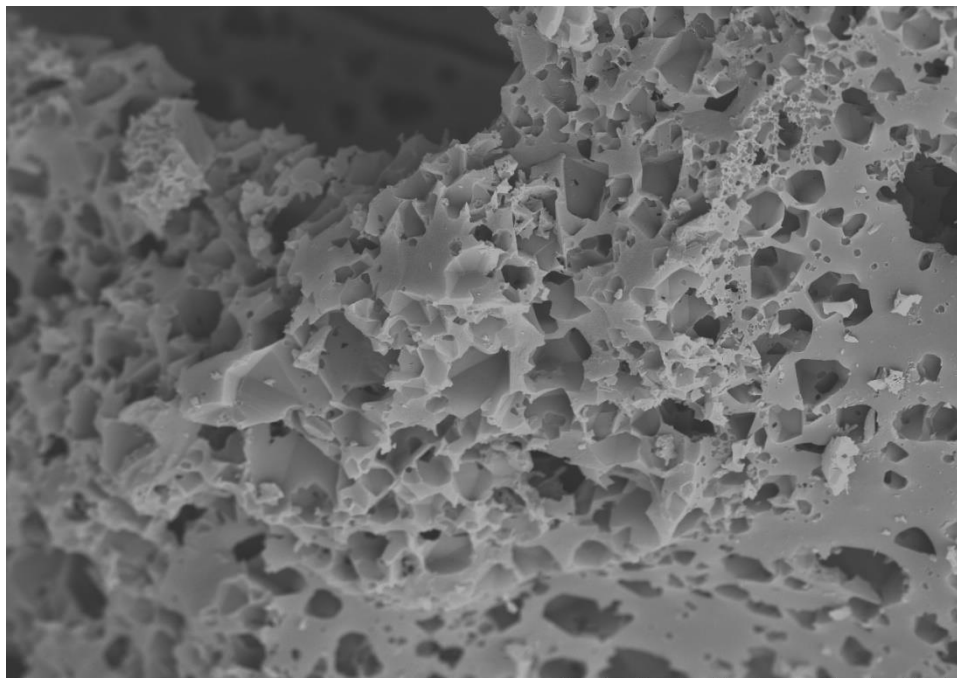
**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



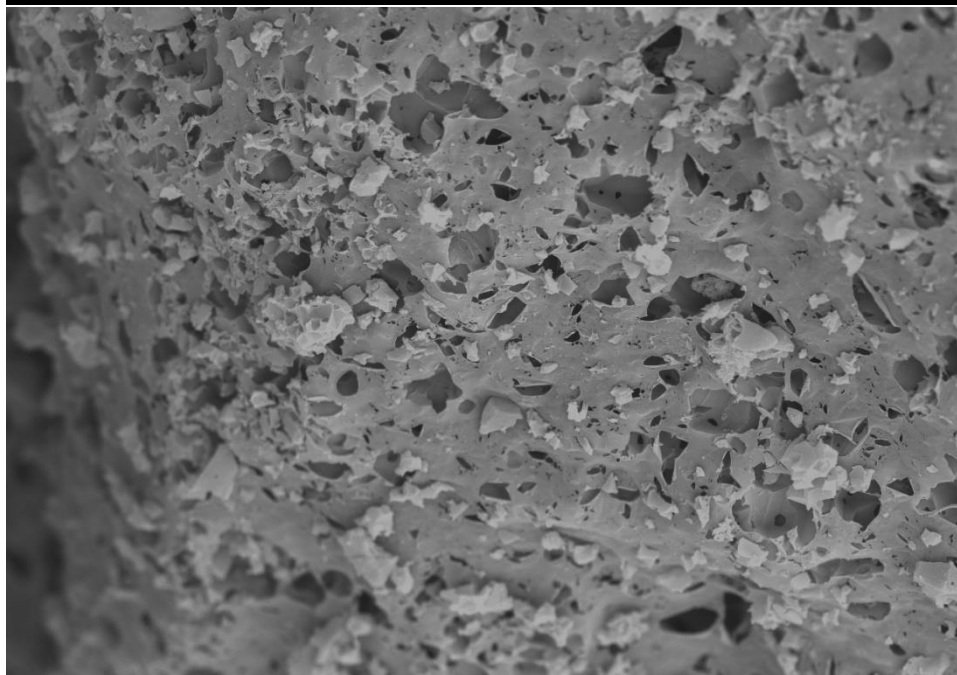
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**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.7mm x5.00k UD+LD+MD 11/12/2024 10.0µm

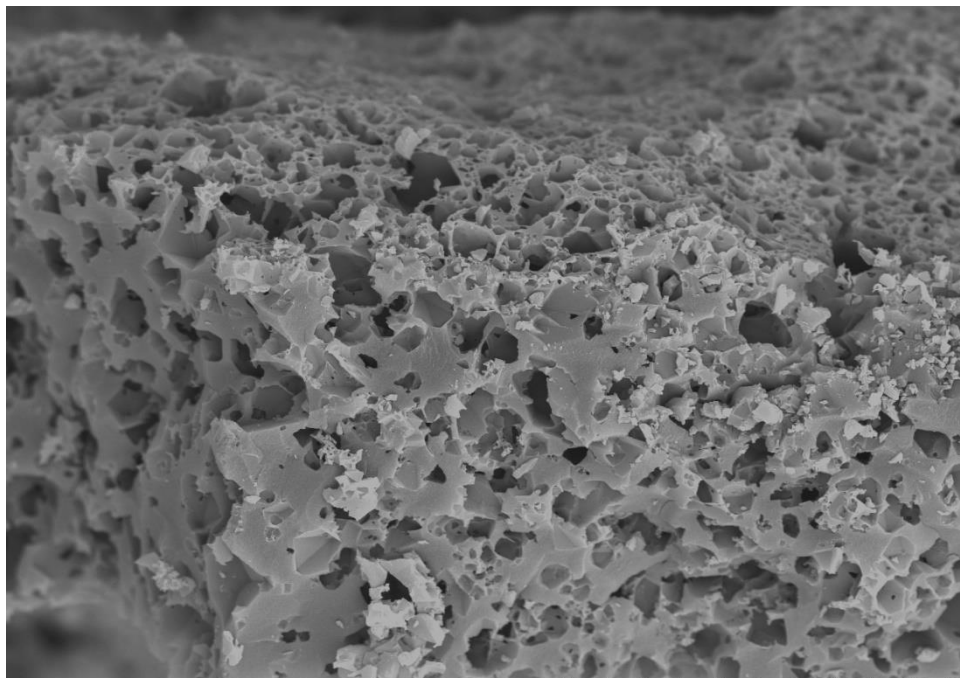


Clariant SU7000 5.00kV 4.7mm x5.00k UD+LD+MD 11/12/2024 10.0µm

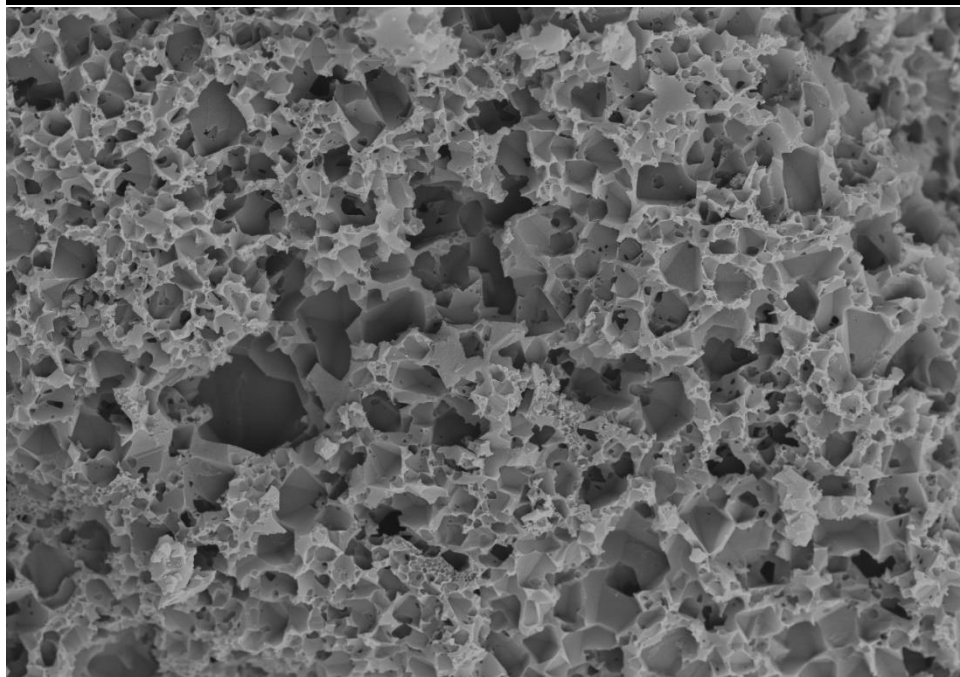
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Clariant SU7000 5.00kV 4.7mm x5.00k UD+LD+MD 11/12/2024 10.0µm

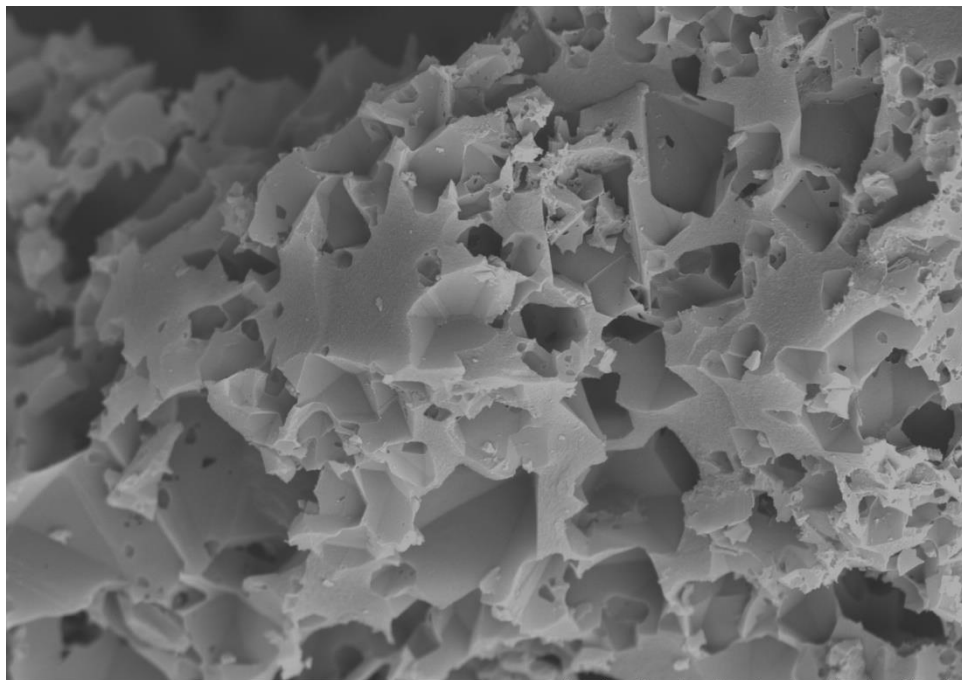


Clariant SU7000 5.00kV 4.8mm x5.00k UD+LD+MD 11/12/2024 10.0µm

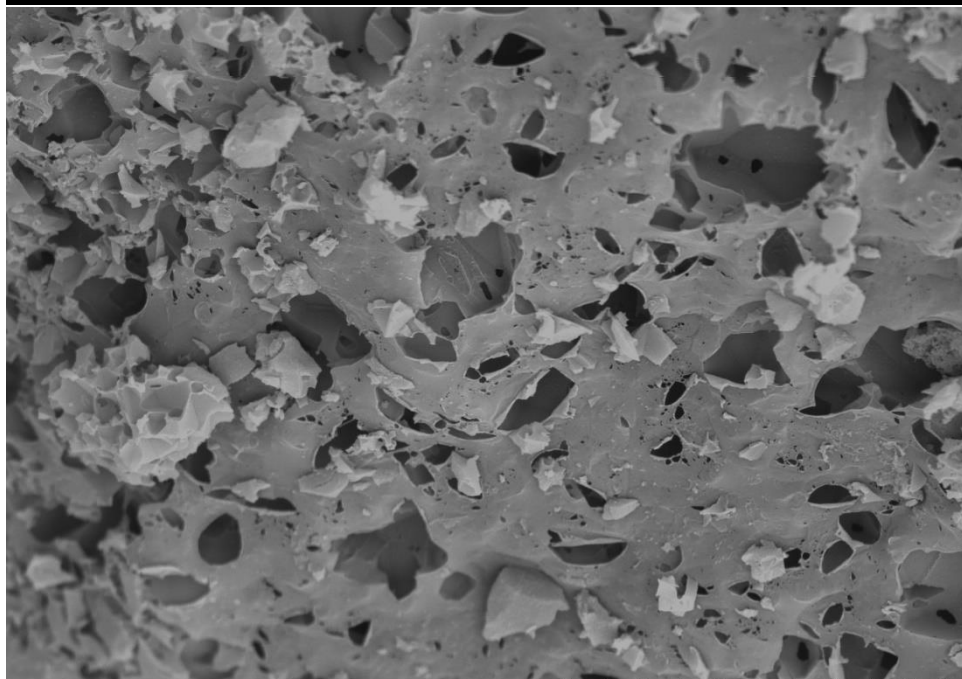
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**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.7mm x10.0k UD+LD+MD 11/12/2024 5.00µm



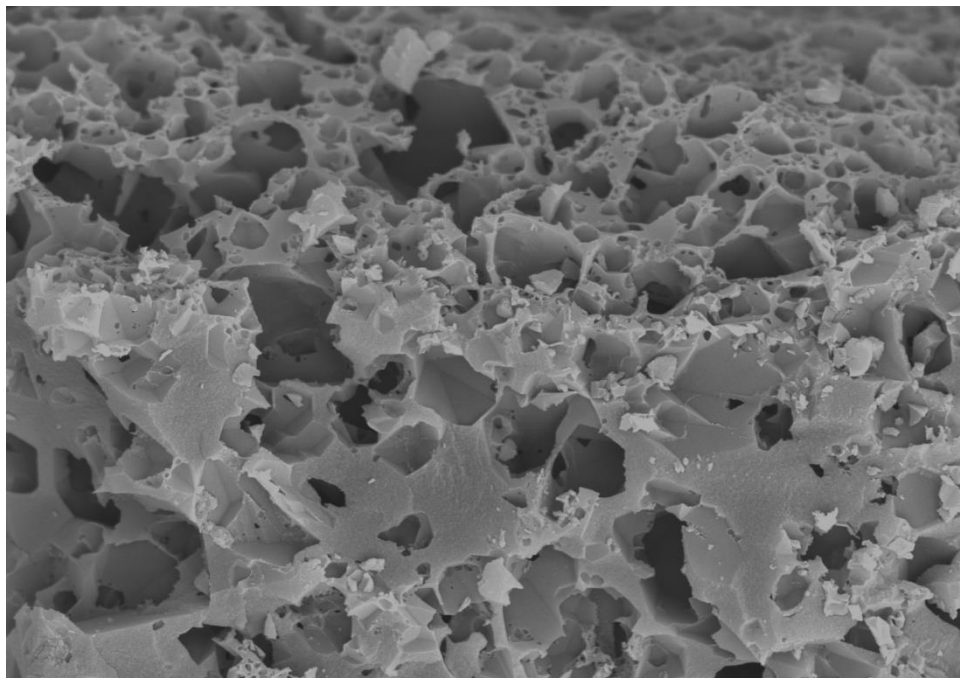
Clariant SU7000 5.00kV 4.7mm x10.0k UD+LD+MD 11/12/2024 5.00µm



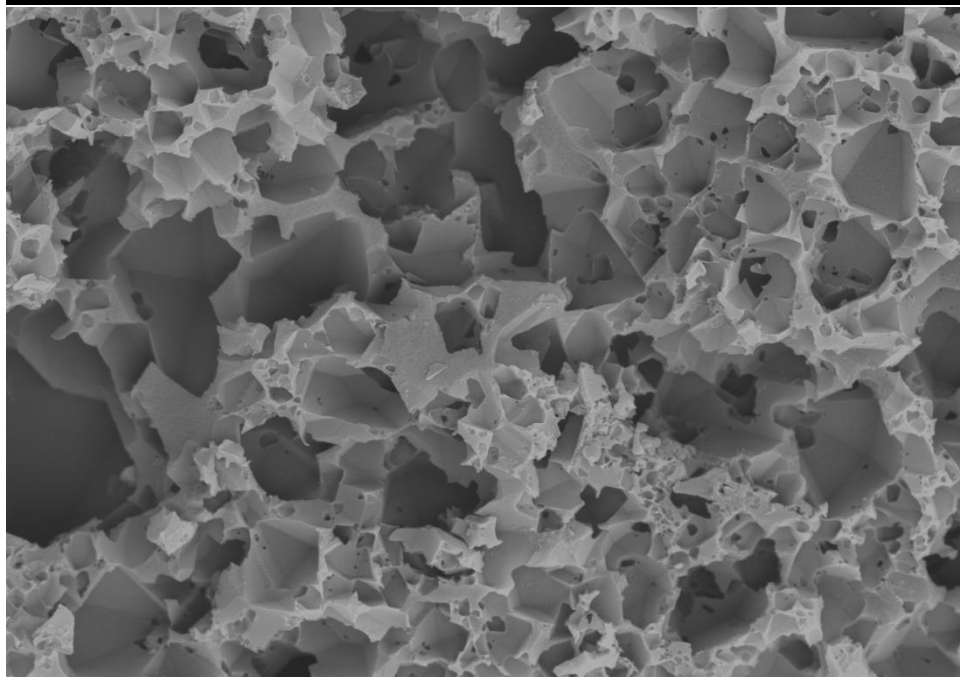
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**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.7mm x10.0k UD+LD+MD 11/12/2024 5.00µm

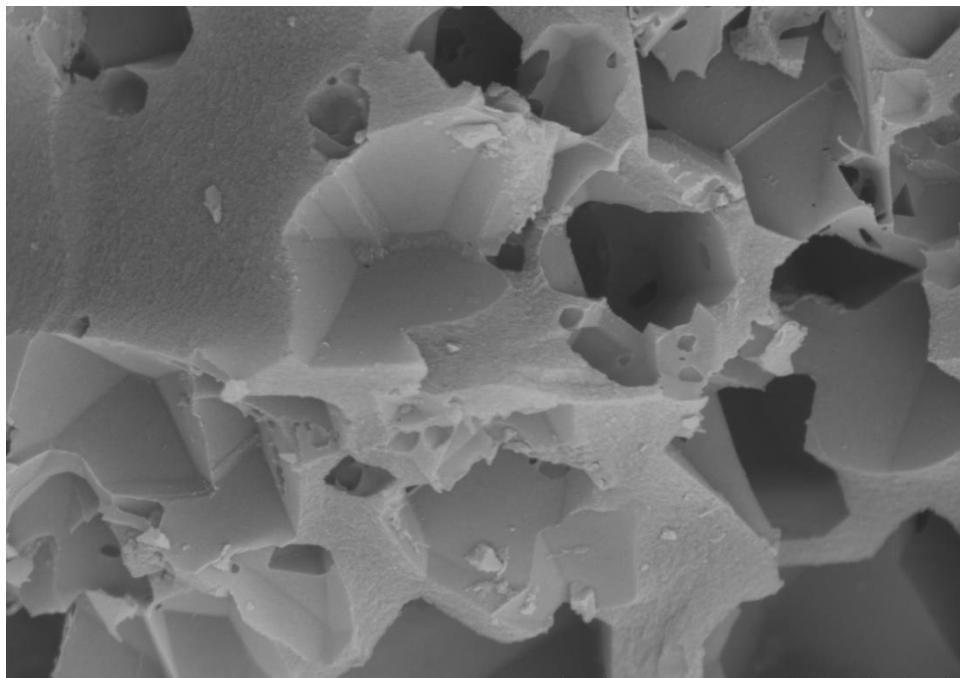


Clariant SU7000 5.00kV 4.8mm x10.0k UD+LD+MD 11/12/2024 5.00µm

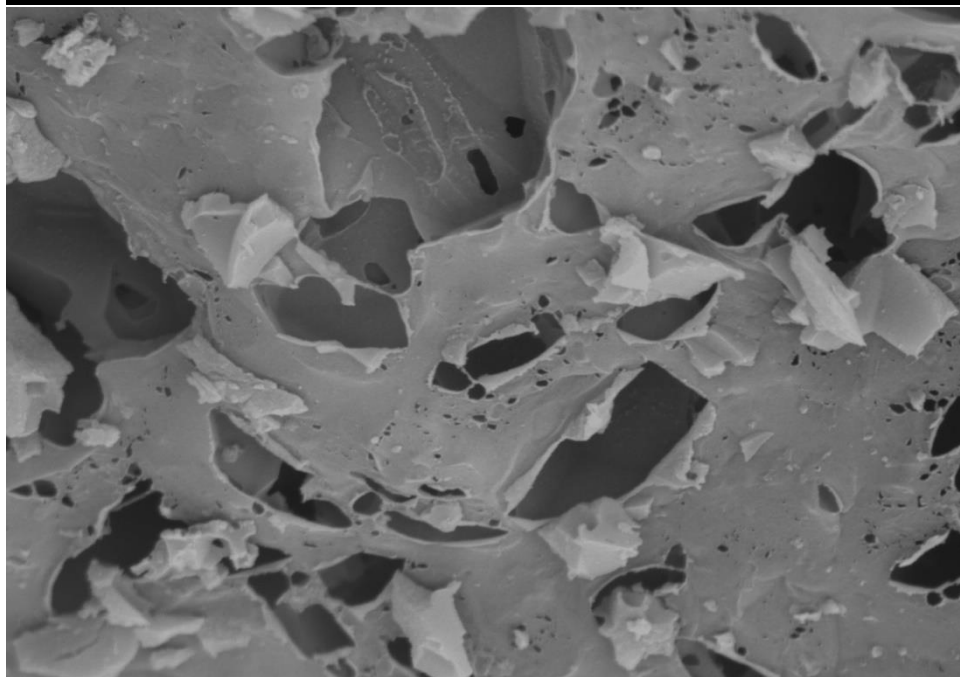
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**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 4.7mm x25.0k UD+LD+MD 11/12/2024 2.00μm

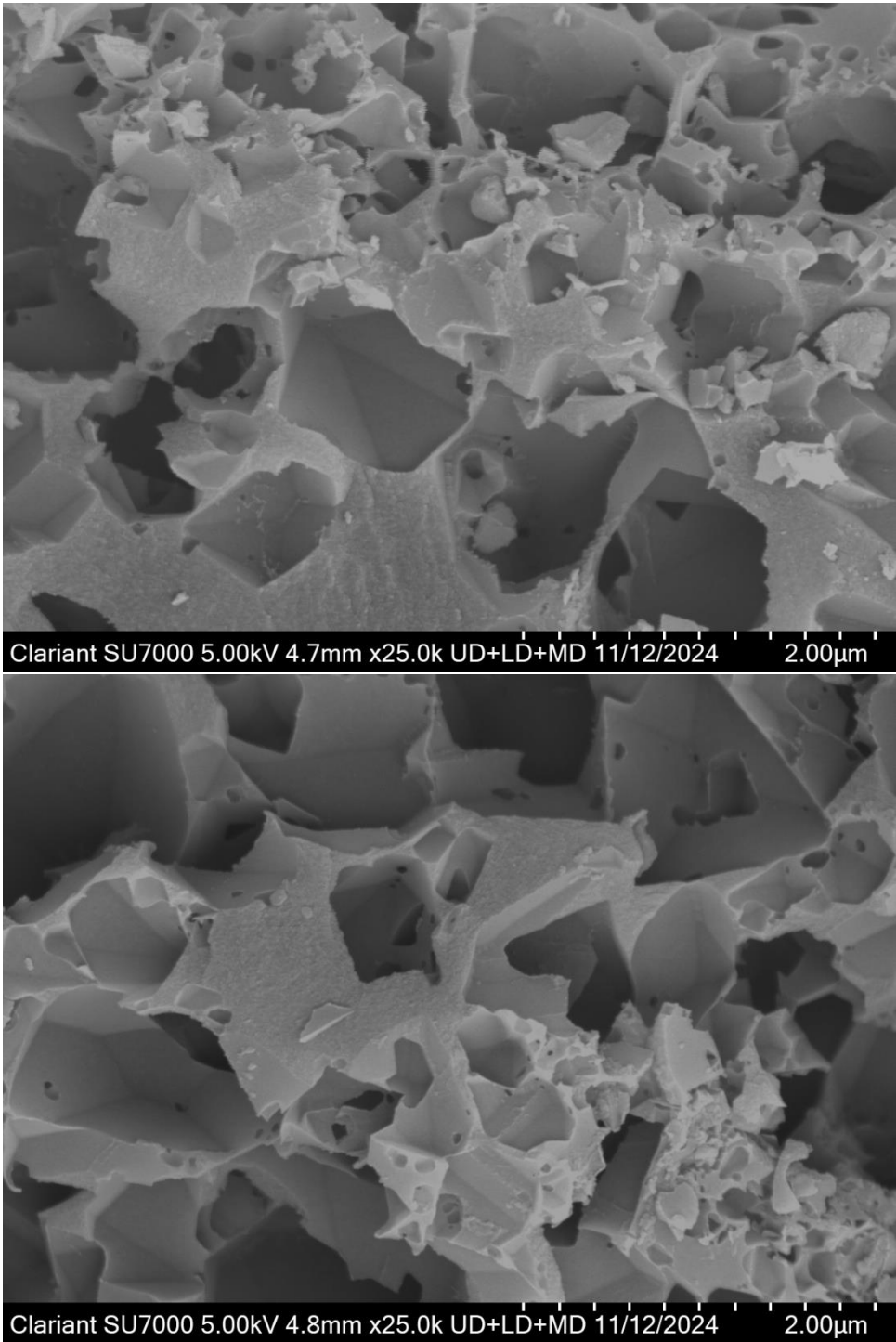


Clariant SU7000 5.00kV 4.7mm x25.0k UD+LD+MD 11/12/2024 2.00μm

SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340B 2/3 15Hz120min 800C 3C/m 1h B 2,6np  
Ordering customer: Dr. Torsten Busch  
Dept./Plant: Curia Germany GmbH  
Order number: 24-048505-10

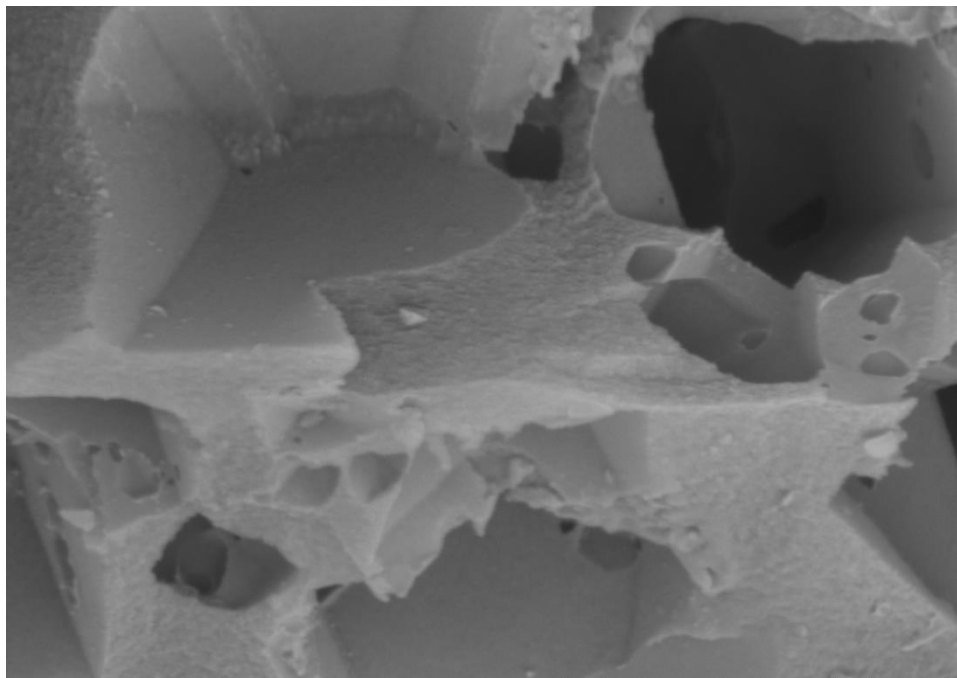
Sample treatment: The sample was subjected to platinum sputter coating and then measured.



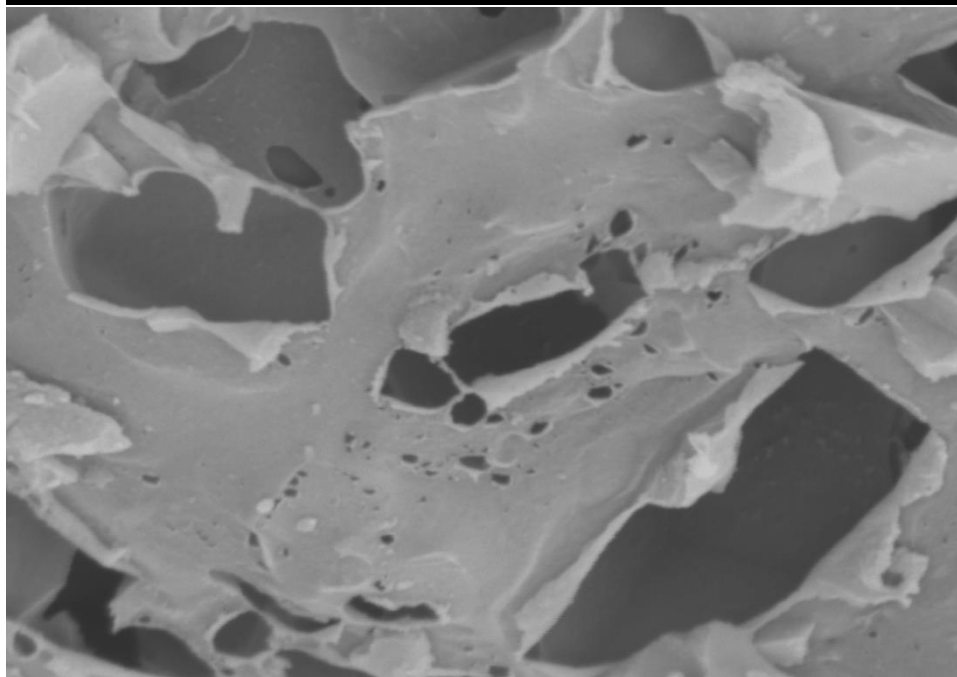
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**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-10

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Clariant SU7000 5.00kV 4.7mm x50.0k UD+LD+MD 11/12/2024 1.00µm

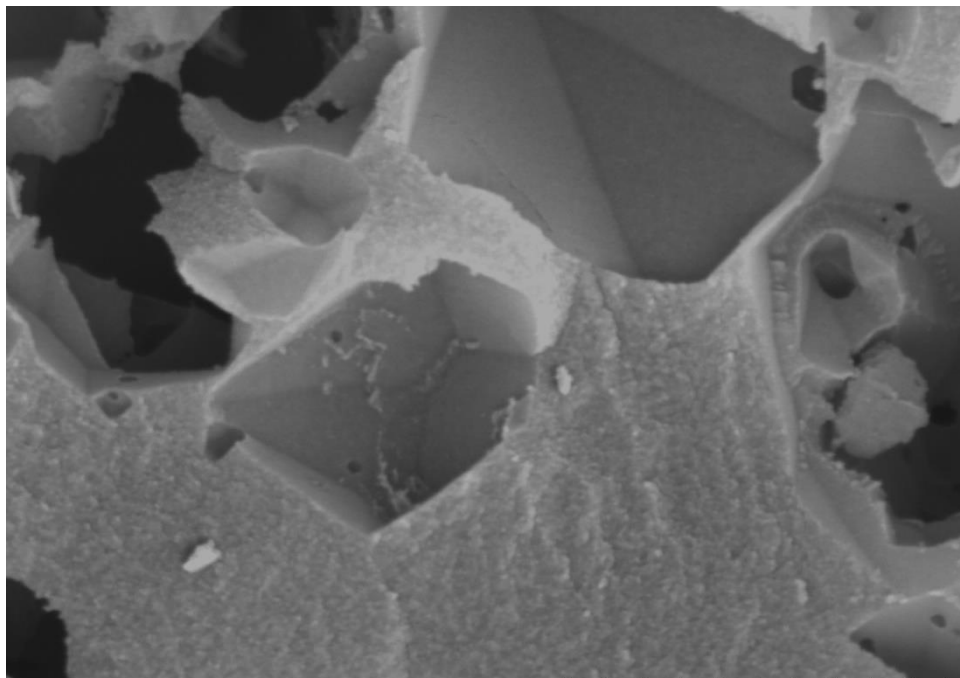


Clariant SU7000 5.00kV 4.7mm x50.0k UD+LD+MD 11/12/2024 1.00µm

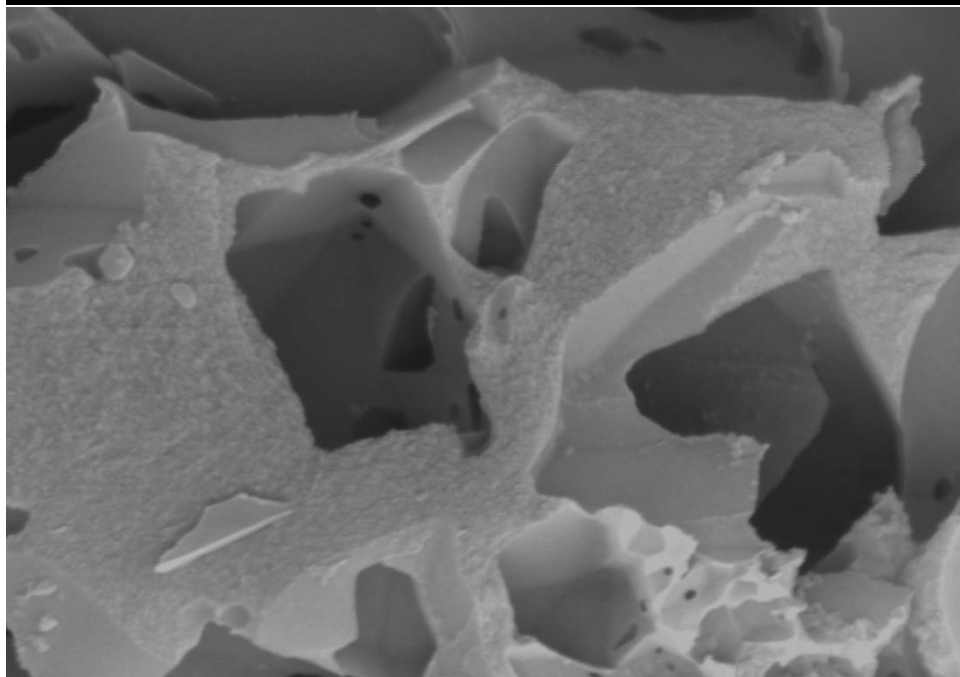
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Clariant SU7000 5.00kV 4.7mm x50.0k UD+LD+MD 11/12/2024 1.00µm



Clariant SU7000 5.00kV 4.8mm x50.0k UD+LD+MD 11/12/2024 1.00µm