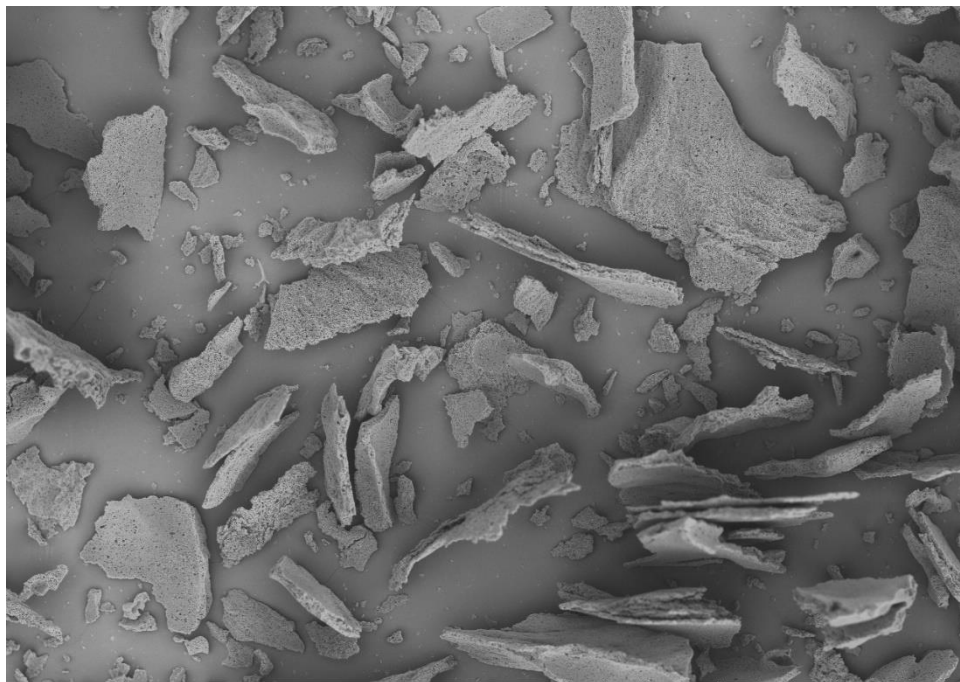


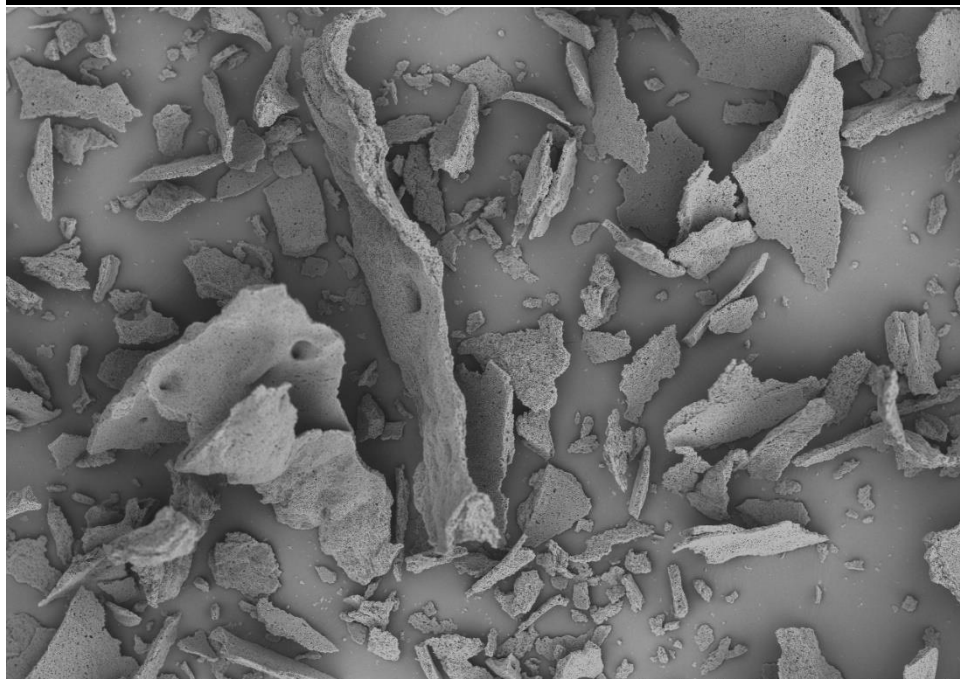
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



Clariant SU7000 5.00kV 4.9mm x100 UD+LD+MD 11/12/2024 500µm

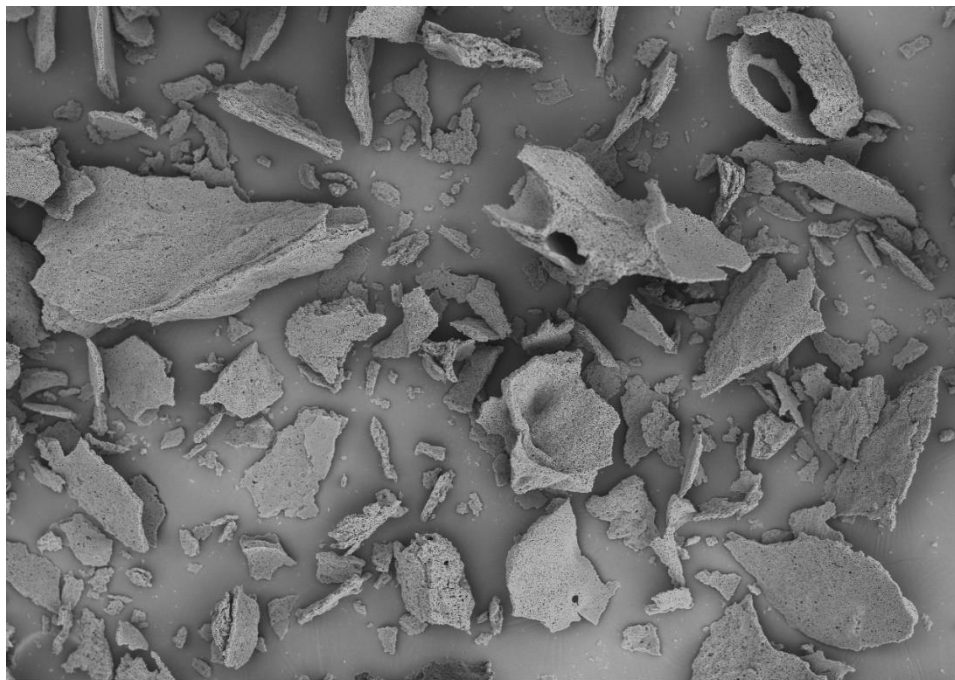


Clariant SU7000 5.00kV 4.9mm x100 UD+LD+MD 11/12/2024 500µm

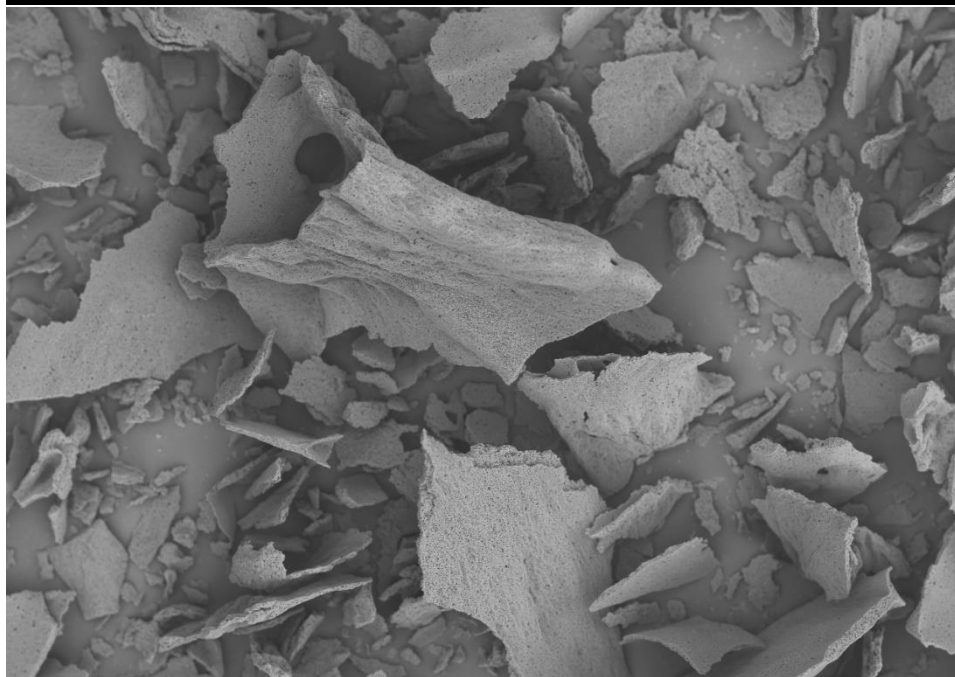
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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

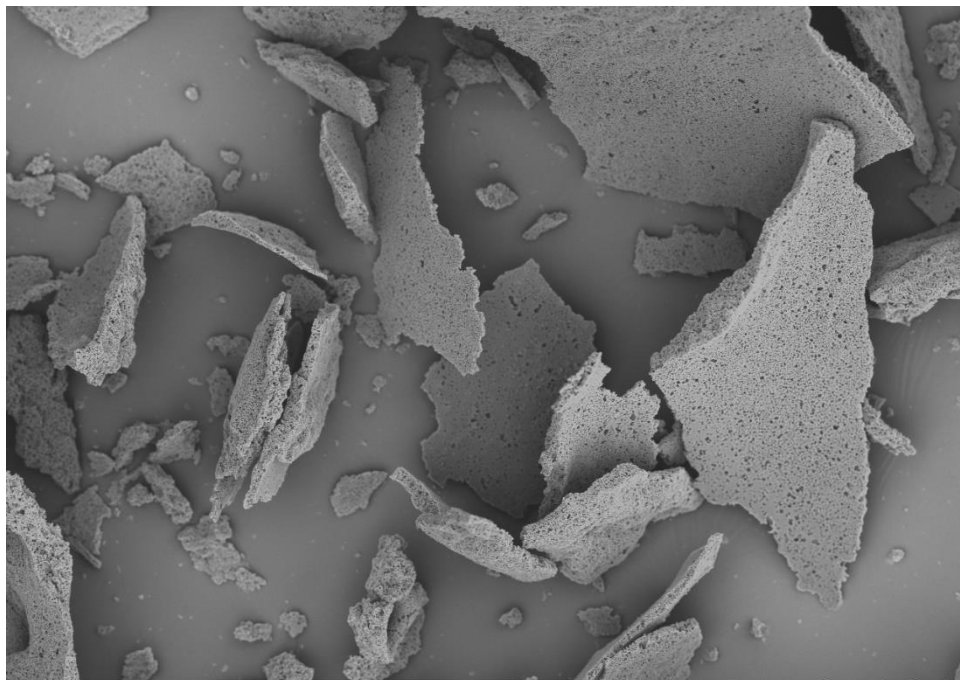


Clariant SU7000 5.00kV 4.6mm x100 UD+LD+MD 11/12/2024 500µm

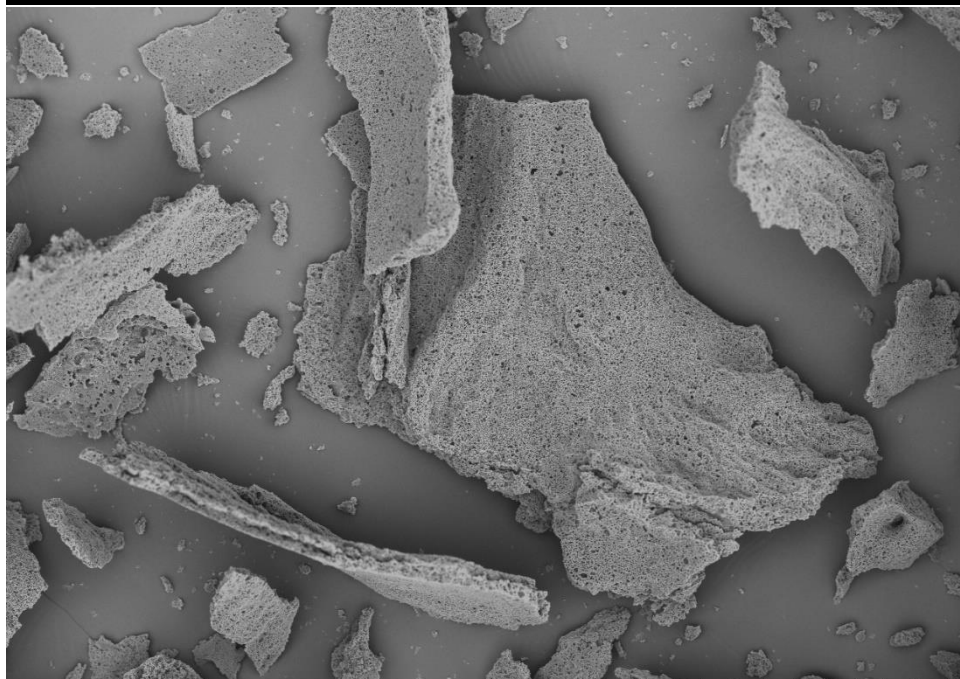
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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

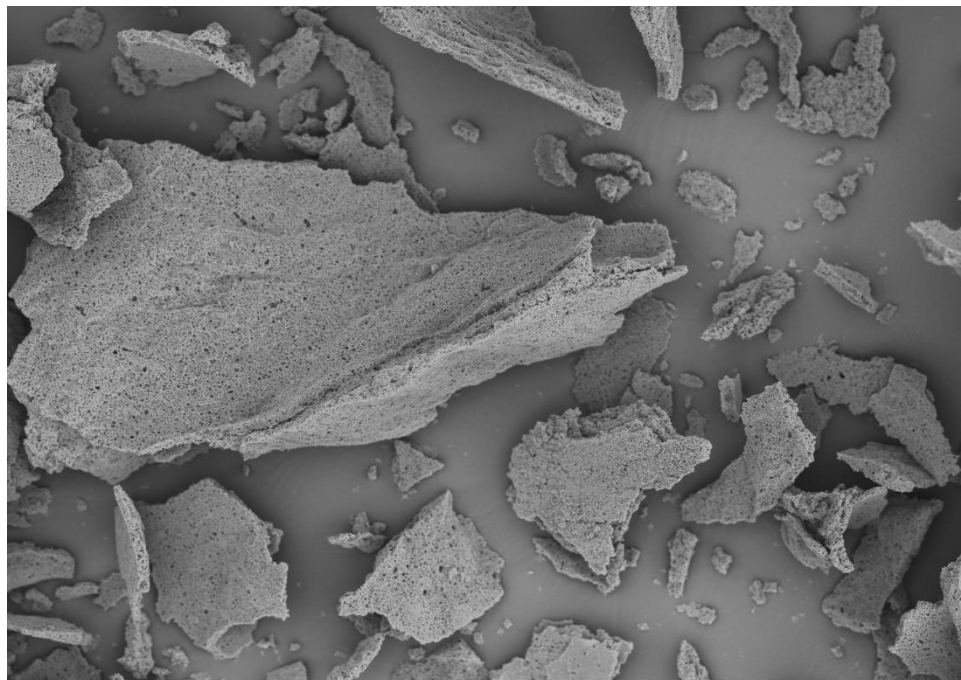


Clariant SU7000 5.00kV 4.9mm x200 UD+LD+MD 11/12/2024 200µm

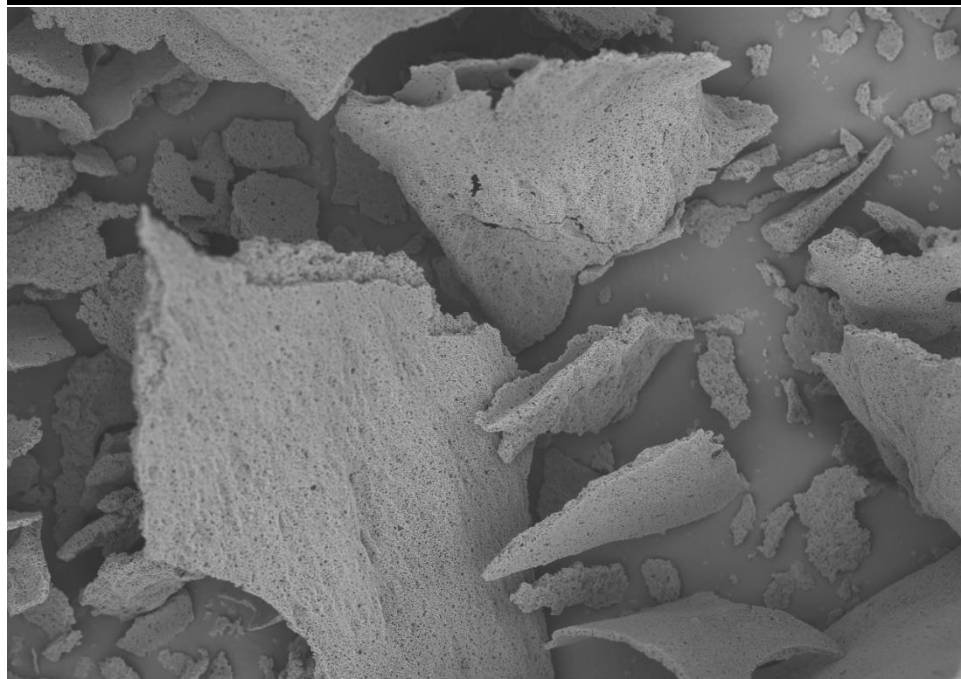
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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

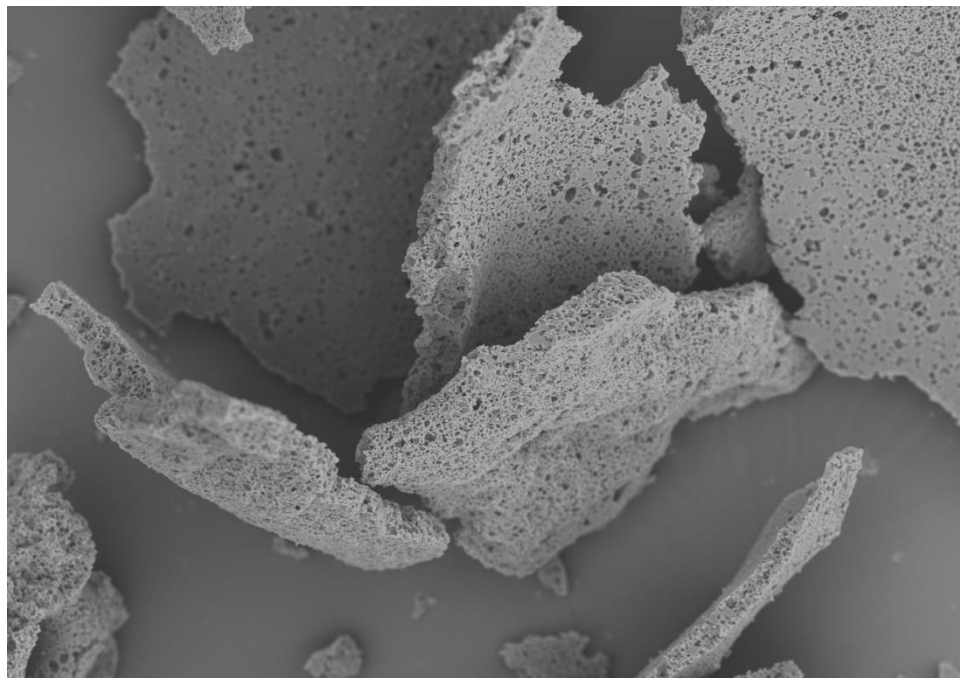


Clariant SU7000 5.00kV 4.8mm x200 UD+LD+MD 11/12/2024 200µm

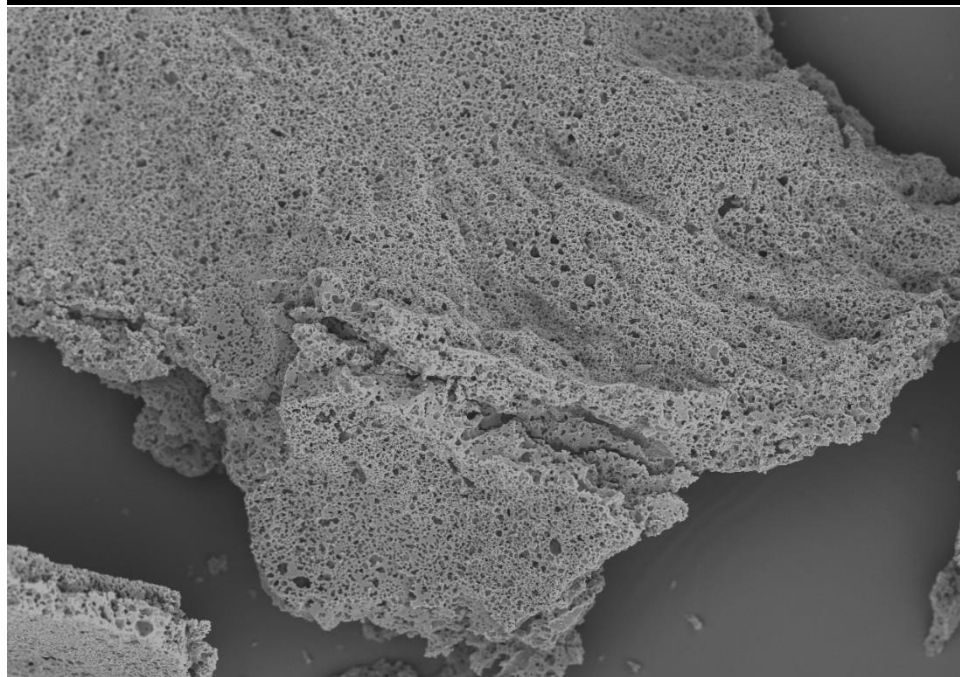
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



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

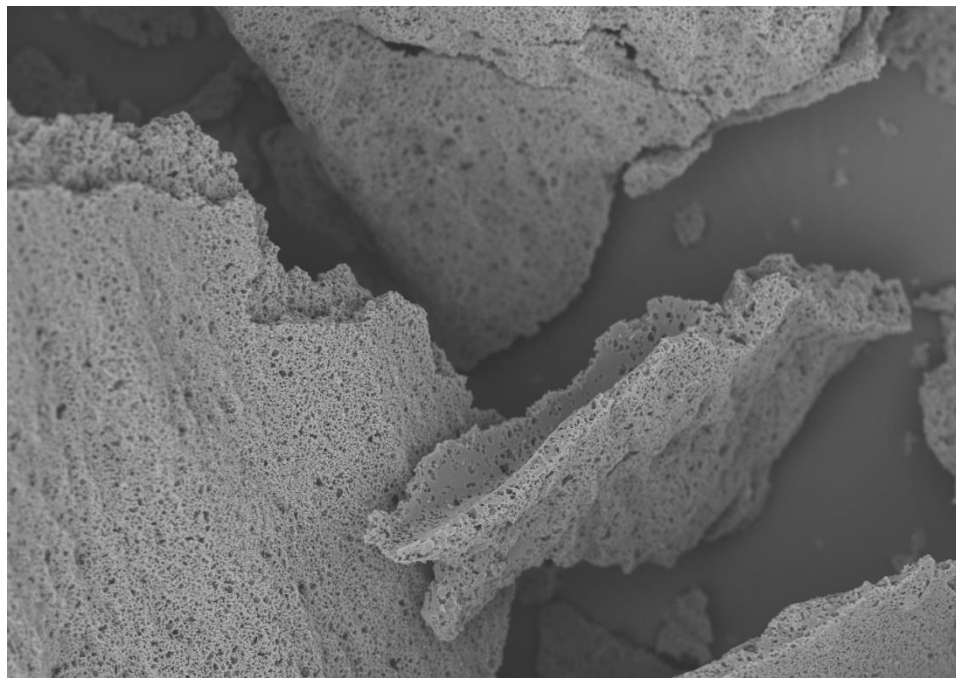


Clariant SU7000 5.00kV 4.8mm x500 UD+LD+MD 11/12/2024 100µm

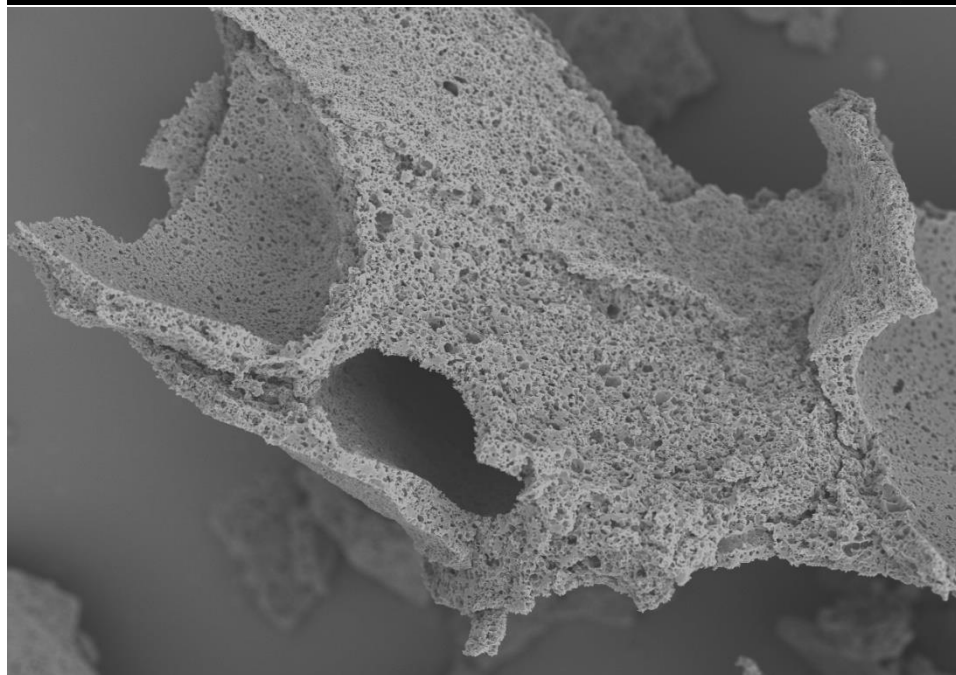
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



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

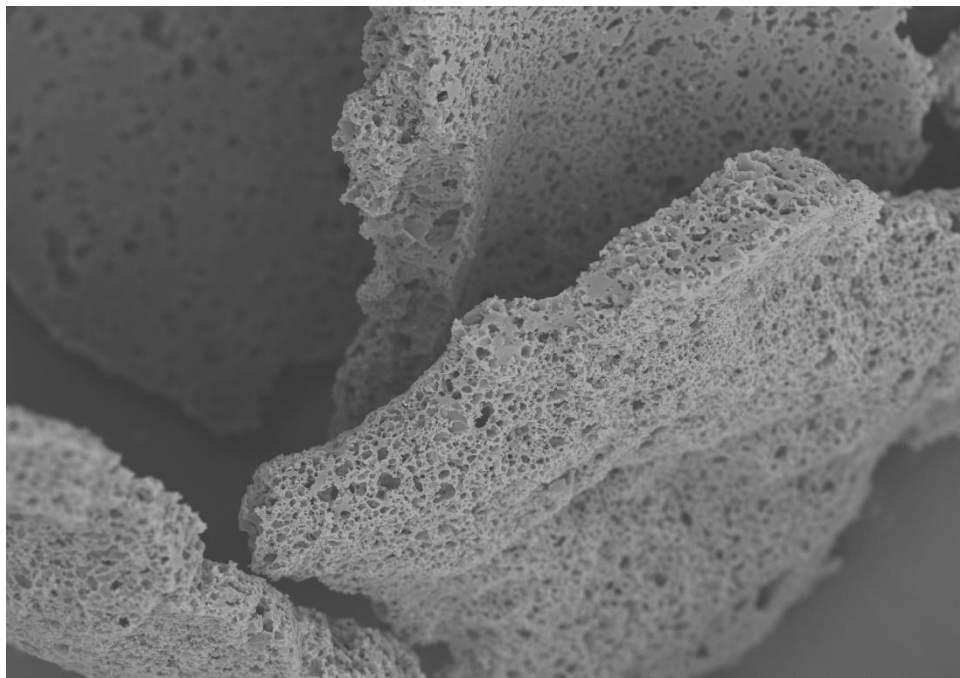


Clariant SU7000 5.00kV 4.6mm x500 UD+LD+MD 11/12/2024 100µm

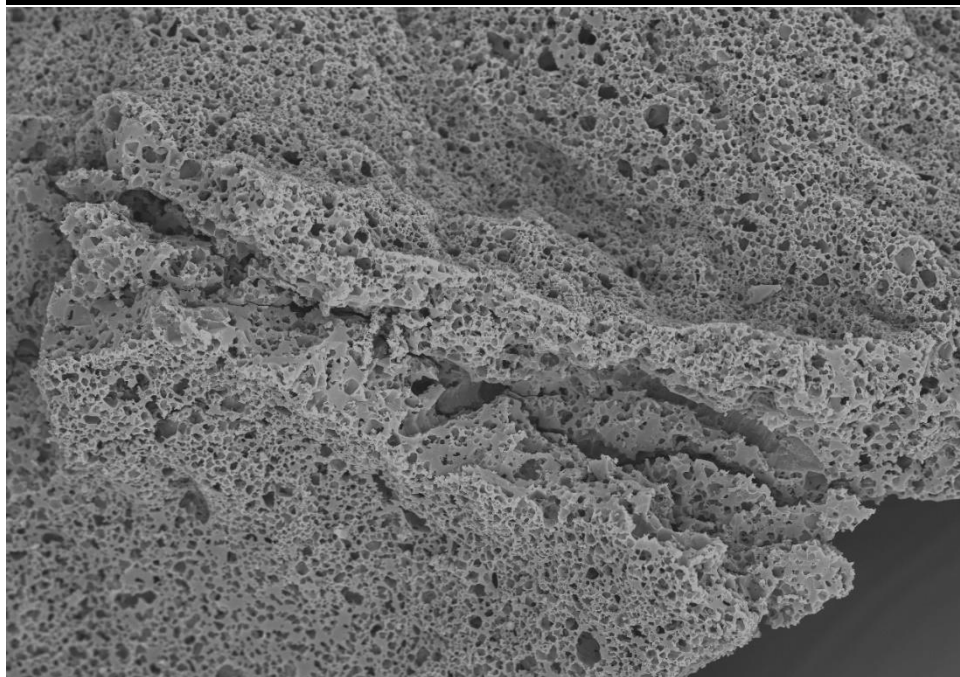
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



Clariant SU7000 5.00kV 4.8mm x1.00k UD+LD+MD 11/12/2024 50.0µm

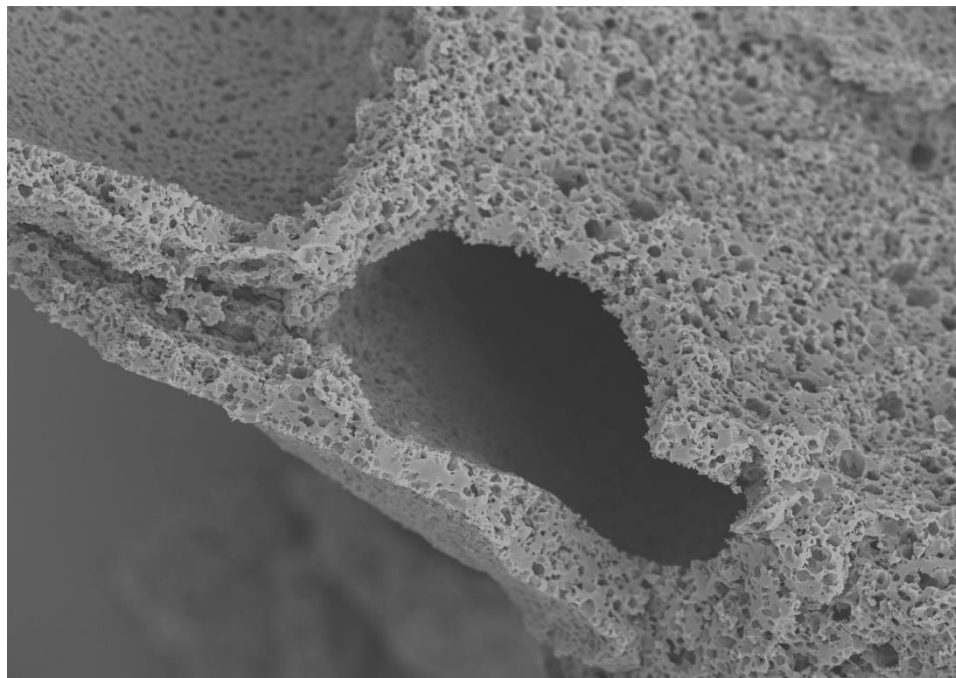


Clariant SU7000 5.00kV 4.8mm x1.00k UD+LD+MD 11/12/2024 50.0µm

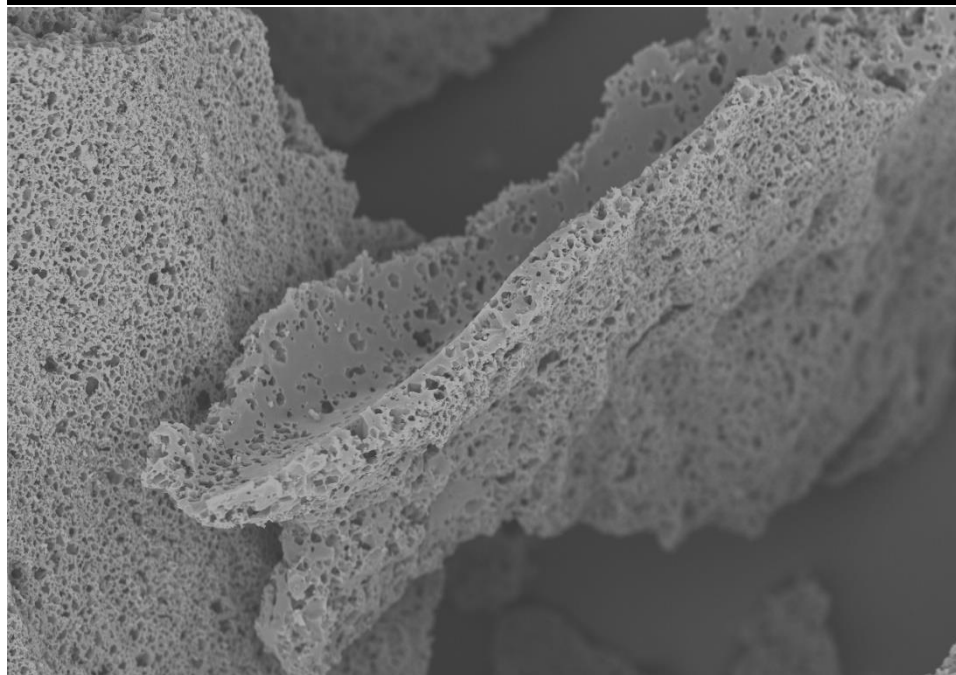
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



Clariant SU7000 5.00kV 4.6mm x1.00k UD+LD+MD 11/12/2024 50.0µm

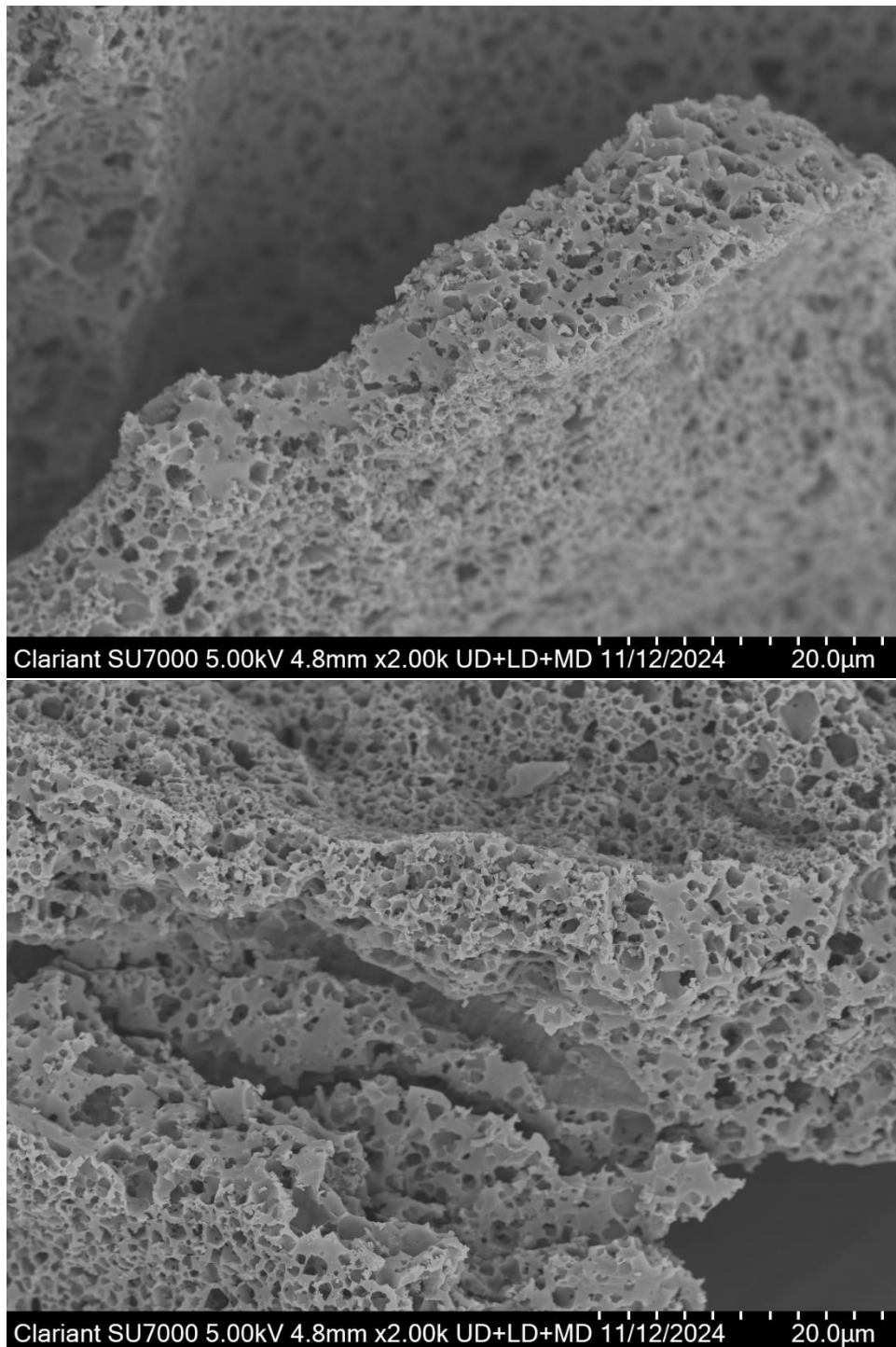


Clariant SU7000 5.00kV 4.8mm x1.00k UD+LD+MD 11/12/2024 50.0µm

SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

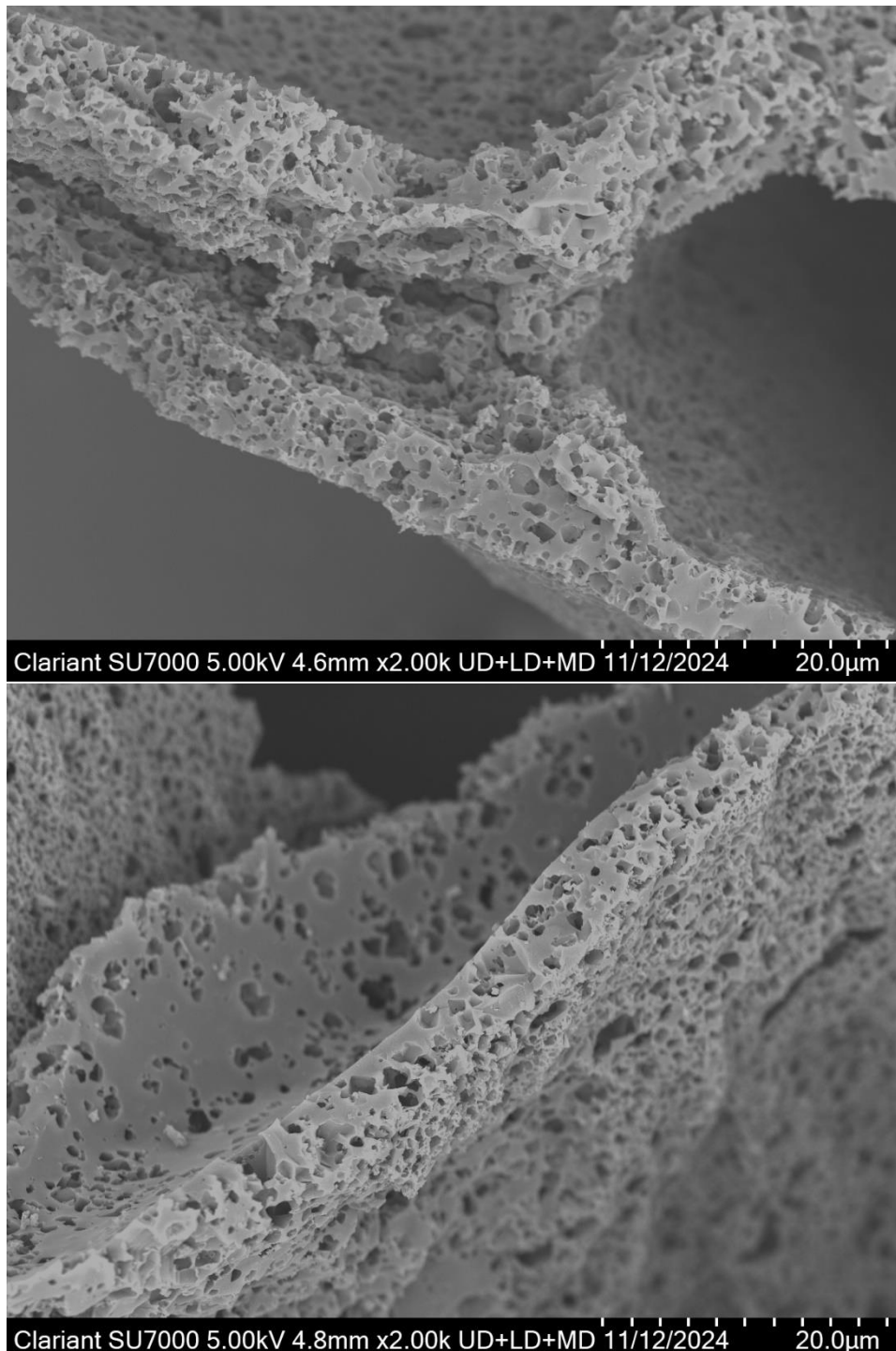
Sample treatment: The sample was subjected to platinum sputter coating and then measured.



SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

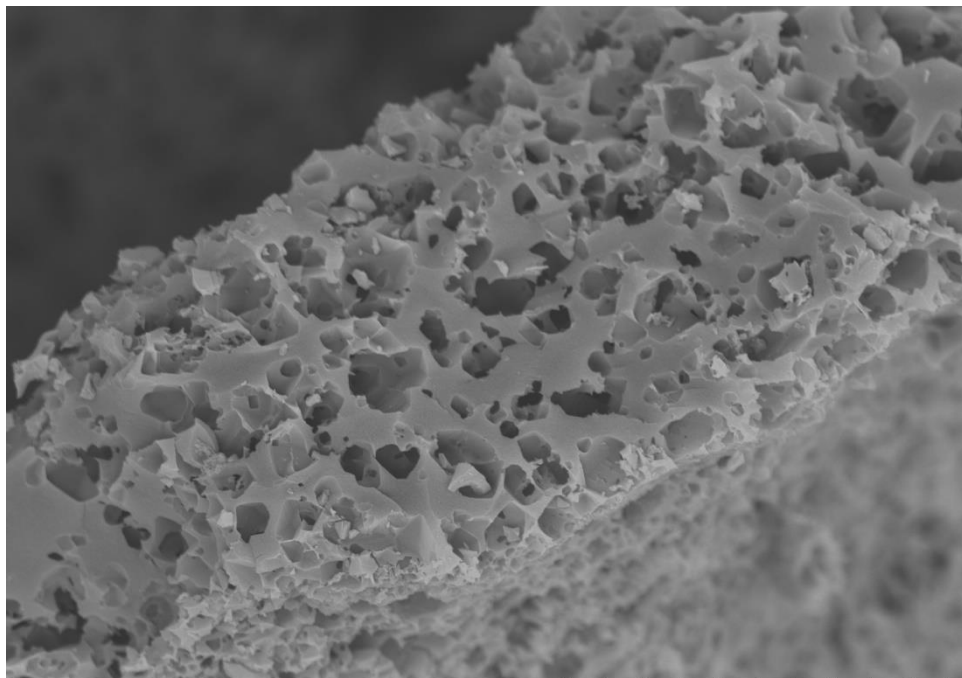
Sample treatment: The sample was subjected to platinum sputter coating and then measured.



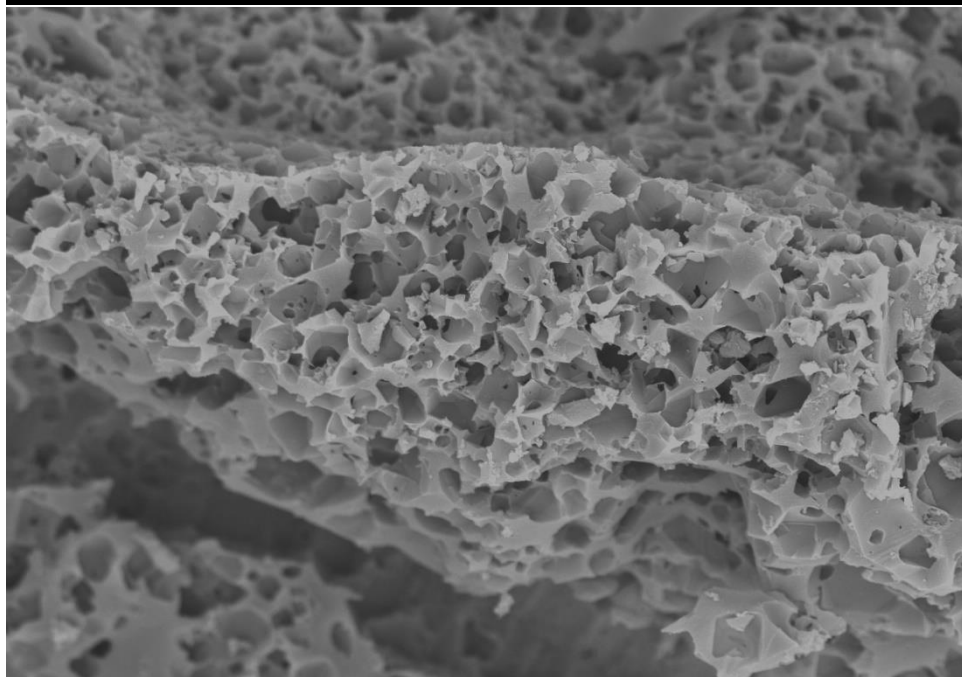
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



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

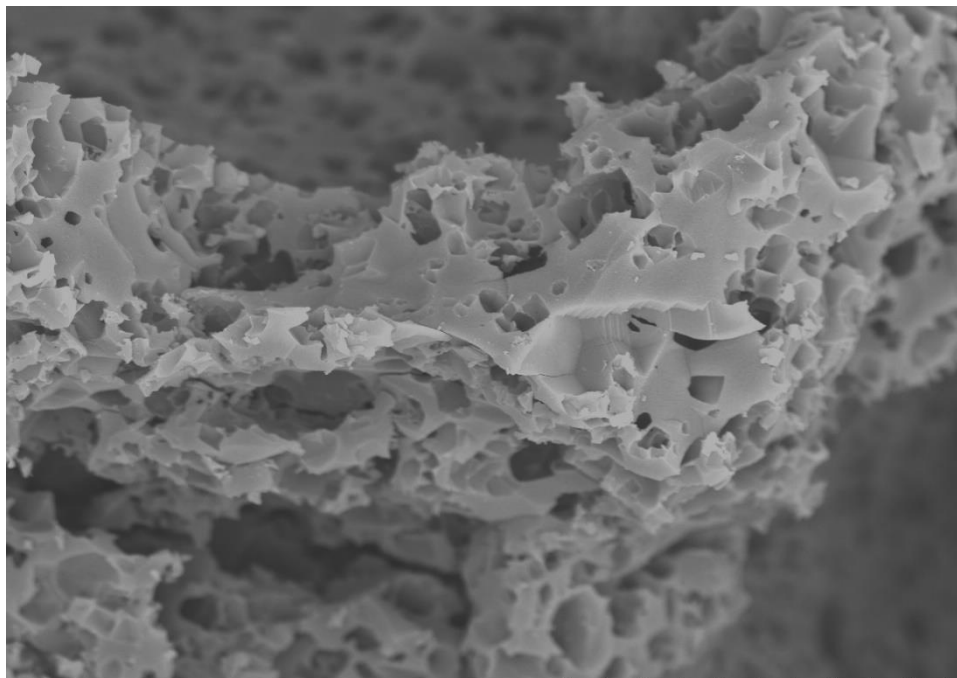


Clariant SU7000 5.00kV 4.8mm x5.00k UD+LD+MD 11/12/2024 10.0µm

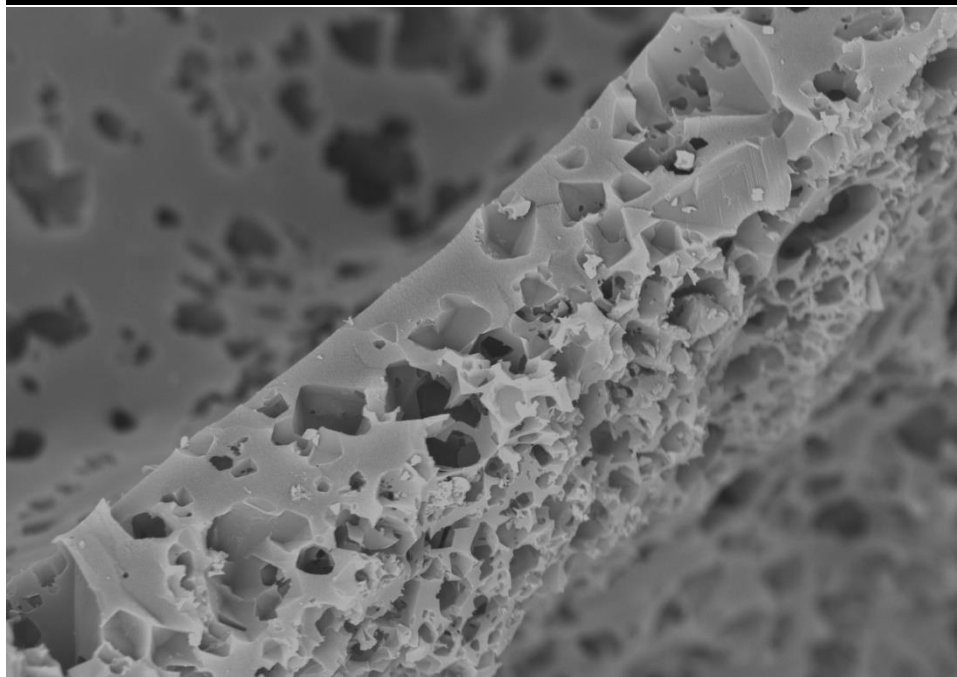
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



Clariant SU7000 5.00kV 4.6mm x5.00k UD+LD+MD 11/12/2024 10.0µm

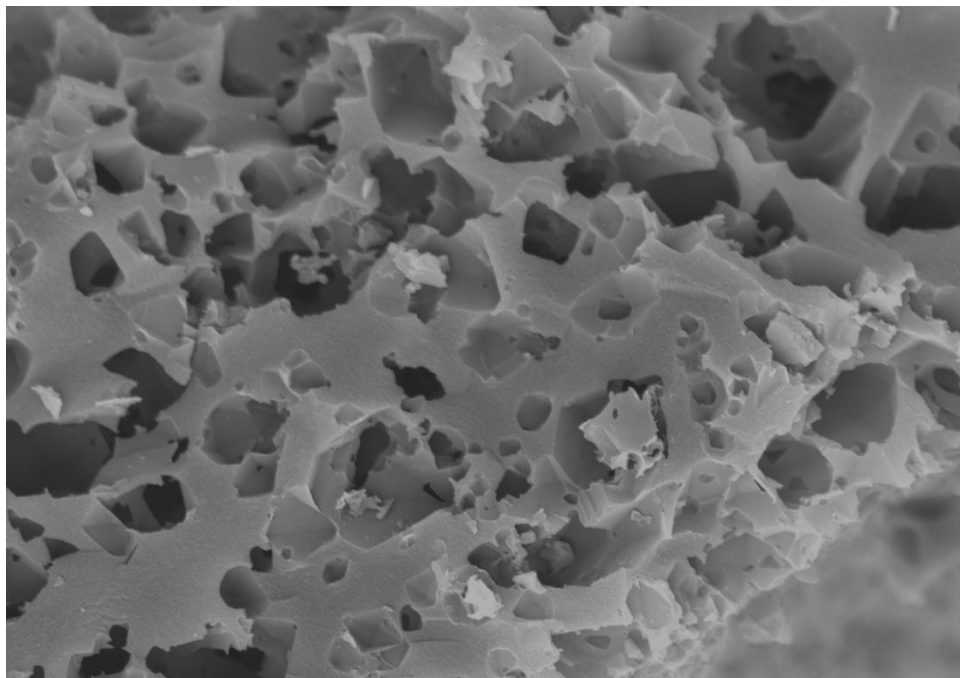


Clariant SU7000 5.00kV 4.8mm x5.00k UD+LD+MD 11/12/2024 10.0µm

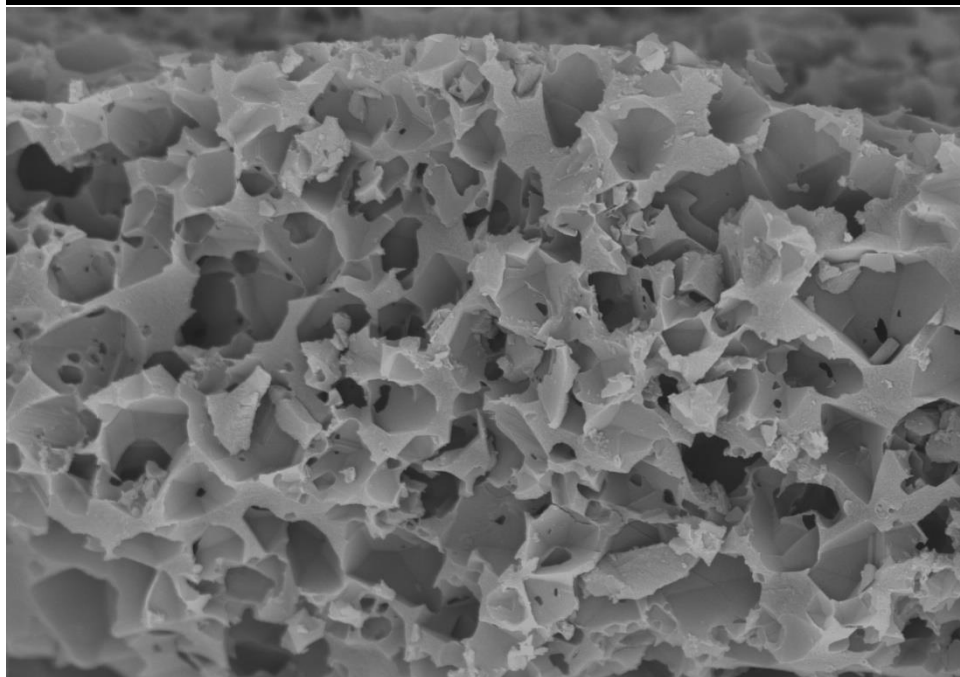
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



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

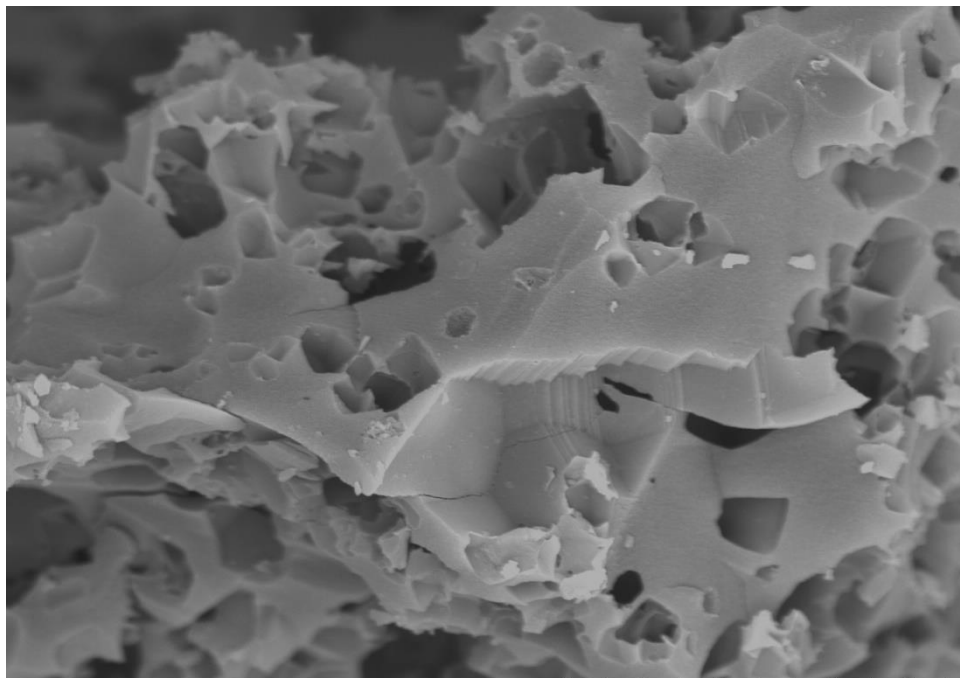


Clariant SU7000 5.00kV 4.8mm x10.0k UD+LD+MD 11/12/2024 5.00µm

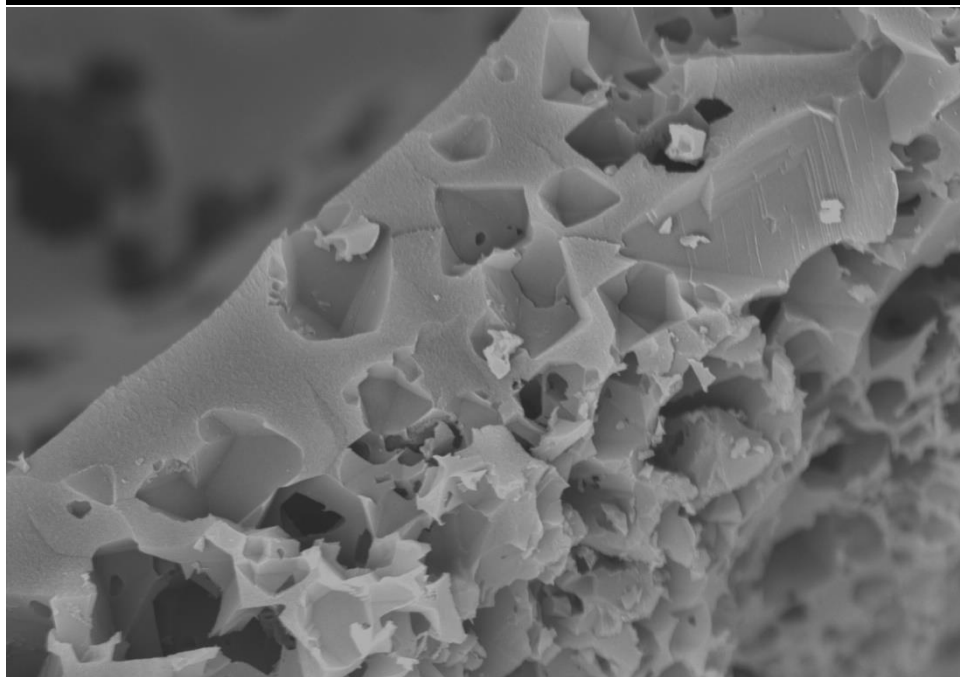
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



Clariant SU7000 5.00kV 4.6mm x10.0k UD+LD+MD 11/12/2024 5.00µm

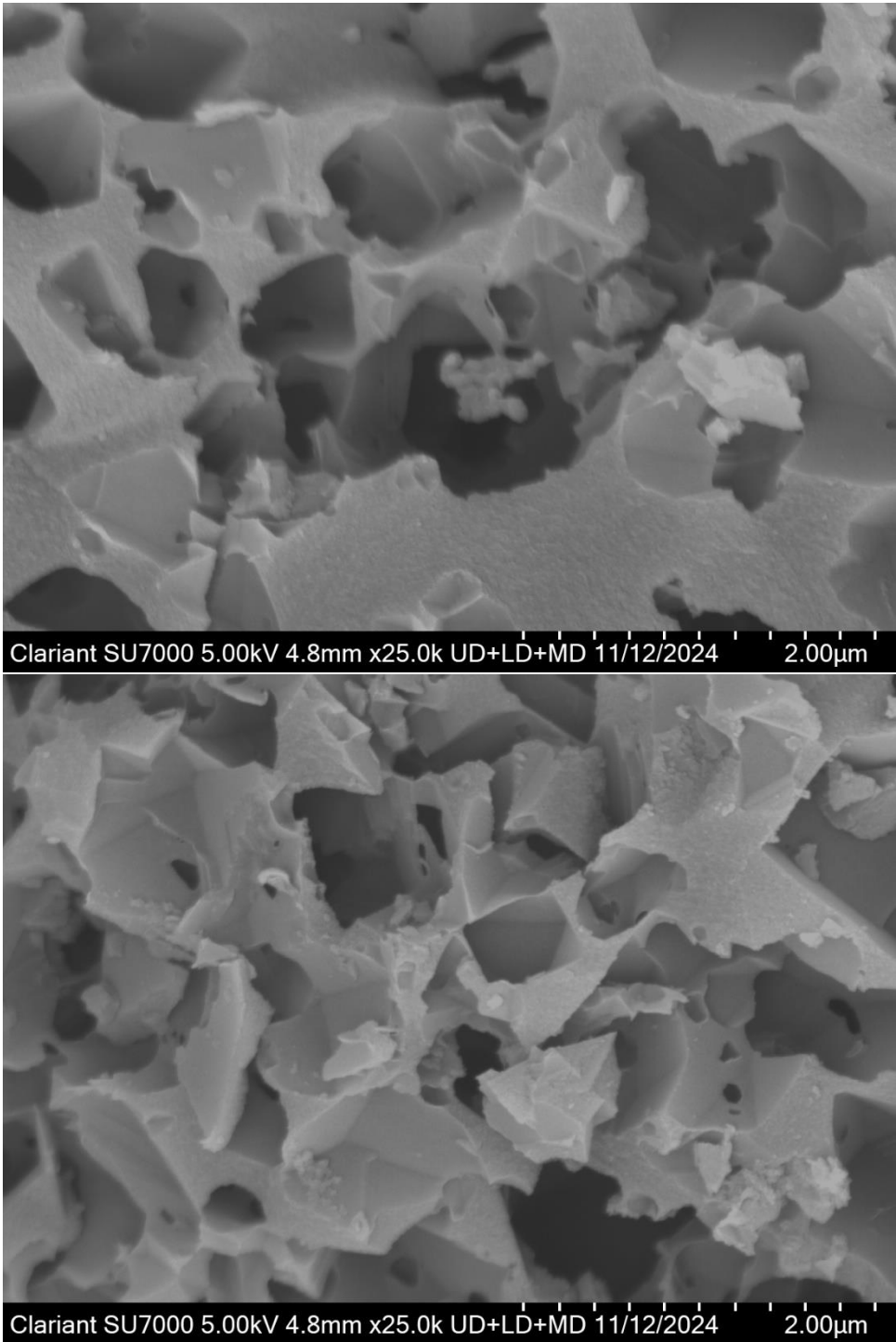


Clariant SU7000 5.00kV 4.8mm x10.0k UD+LD+MD 11/12/2024 5.00µm

SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

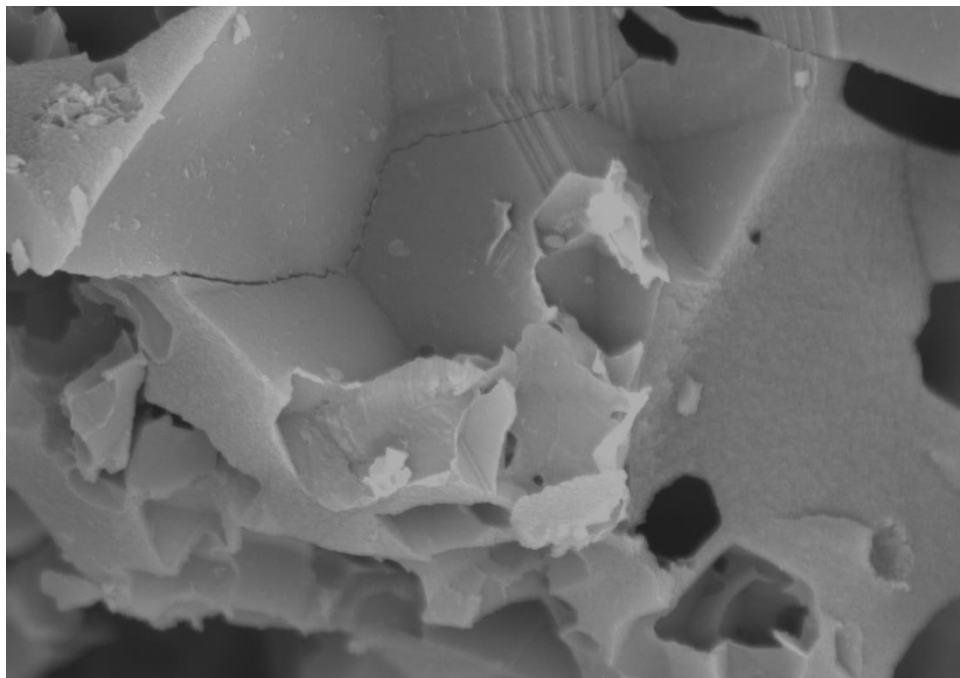
Sample treatment: The sample was subjected to platinum sputter coating and then measured.



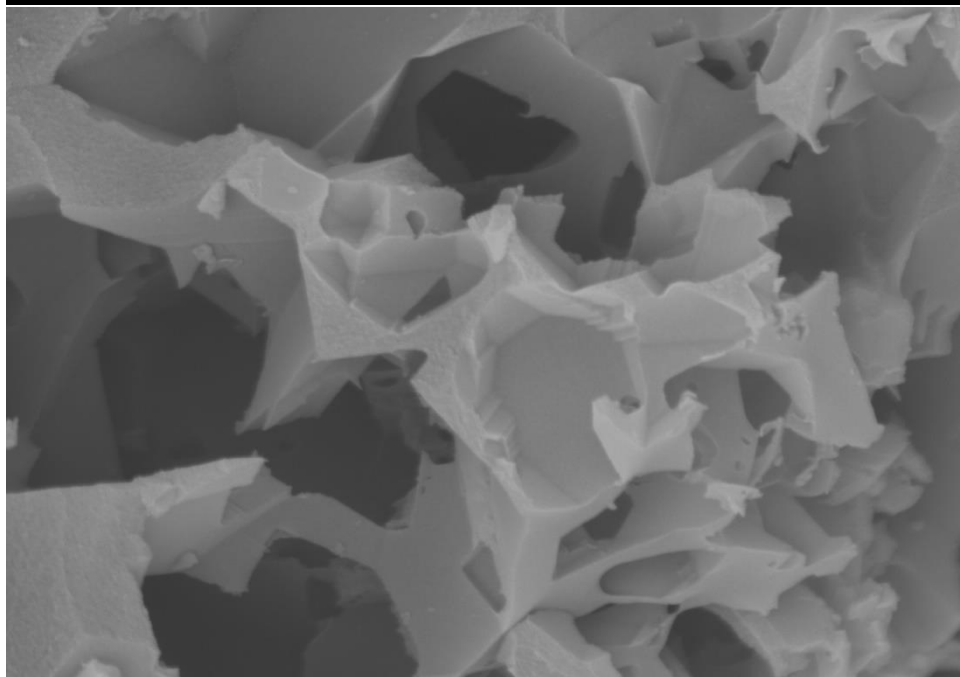
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



Clariant SU7000 5.00kV 4.6mm x25.0k UD+LD+MD 11/12/2024 2.00μm

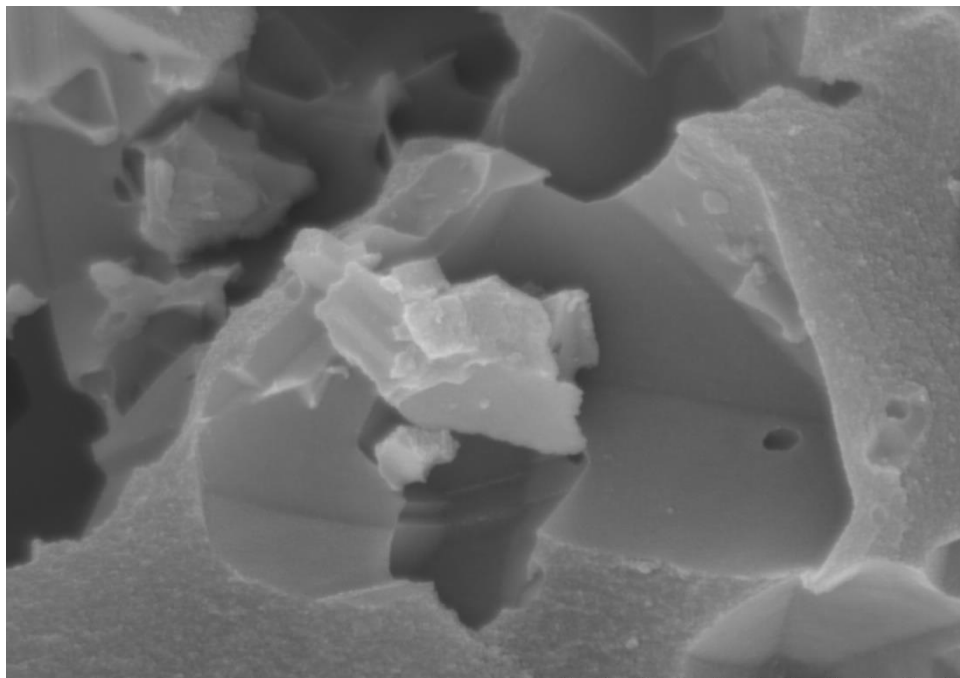


Clariant SU7000 5.00kV 4.8mm x25.0k UD+LD+MD 11/12/2024 2.00μm

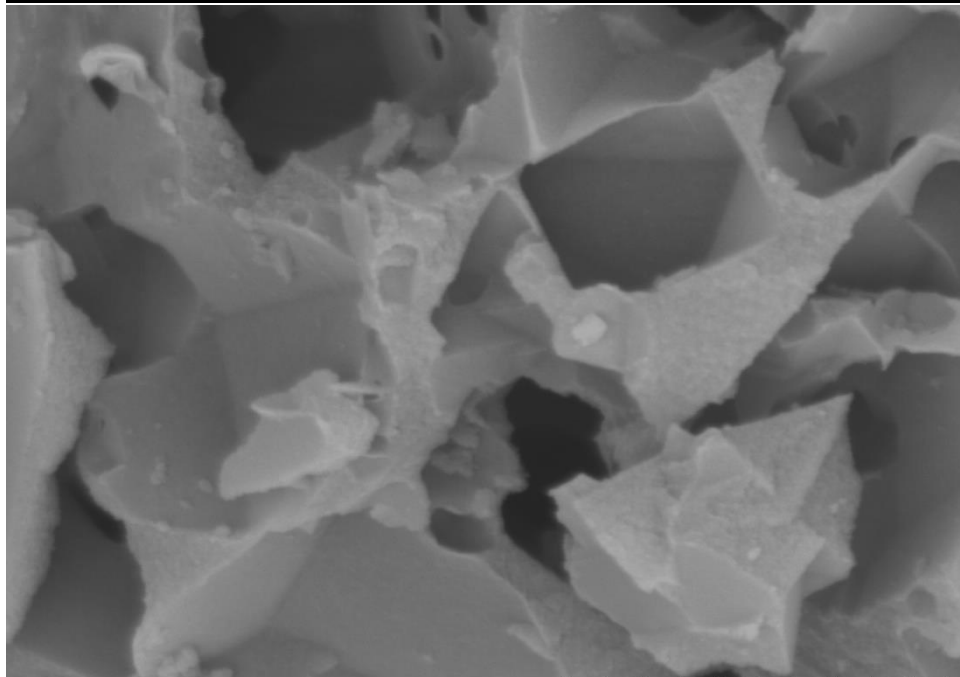
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



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

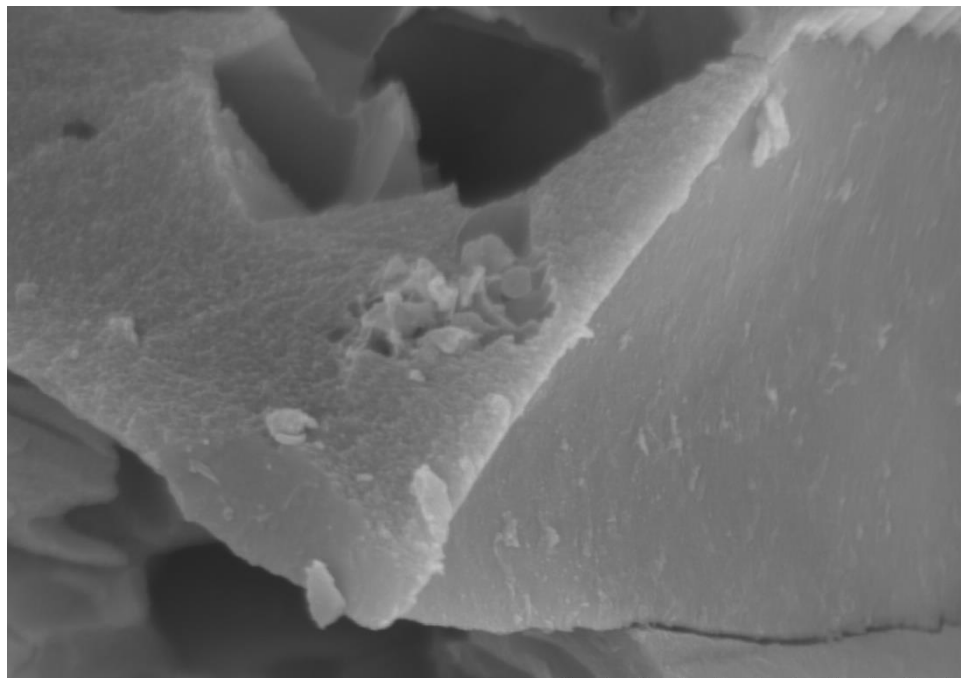


Clariant SU7000 5.00kV 4.8mm x50.0k UD+LD+MD 11/12/2024 1.00µm

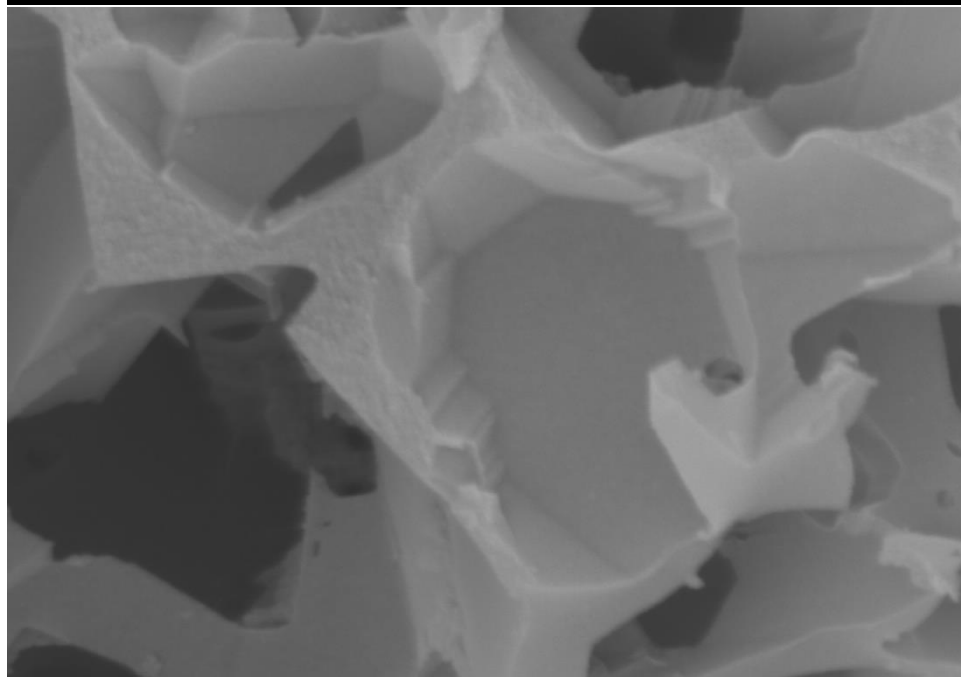
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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



Clariant SU7000 5.00kV 4.6mm x50.0k UD 11/12/2024 1.00μm



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

SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa340A 2/3 15Hz120min 800C 3C/m 1h A 2x1,6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048505-9

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