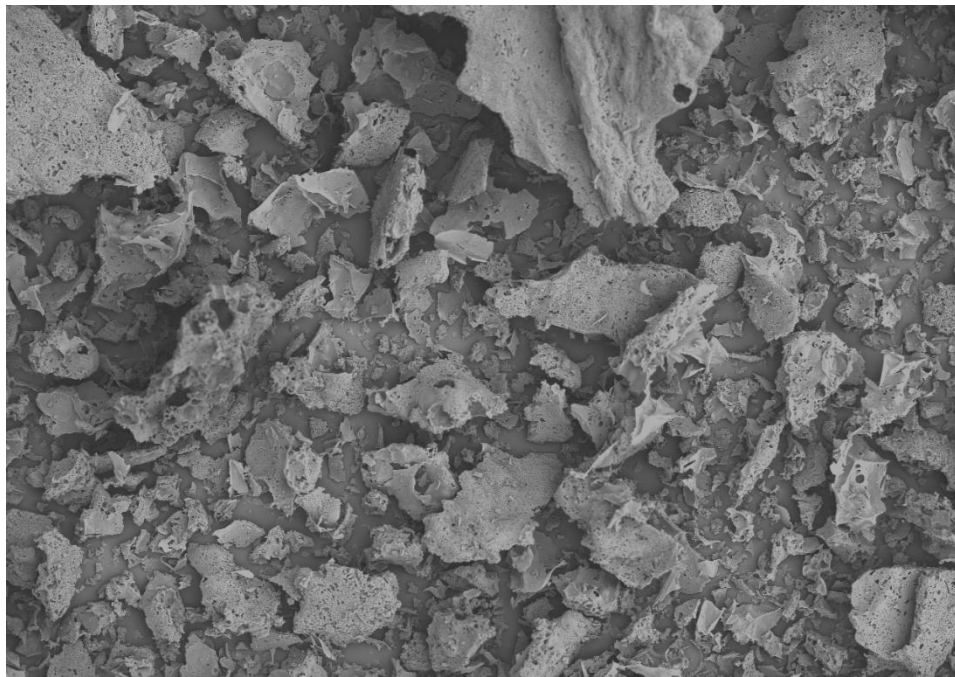


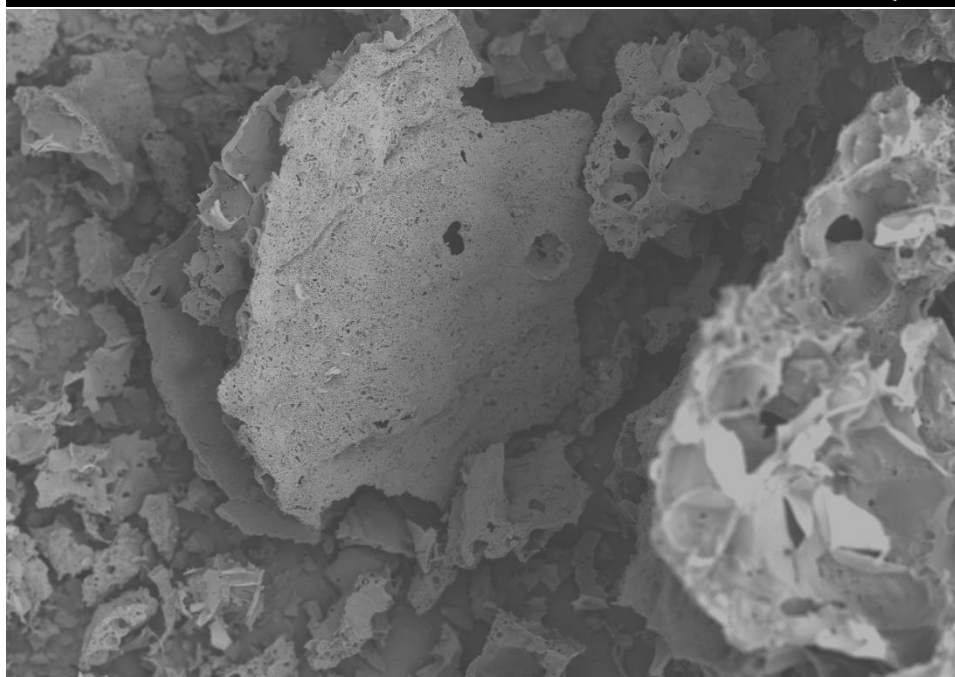
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.7mm x100 UD+LD+MD 11/22/2024 500µm

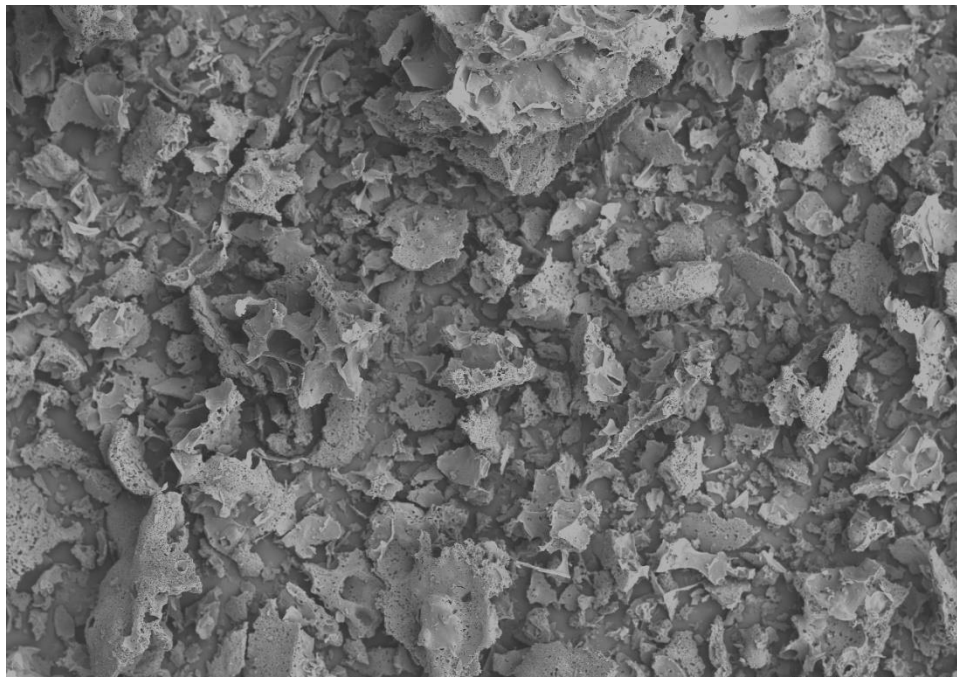


Clariant SU7000 5.00kV 6.3mm x100 UD+LD+MD 11/22/2024 500µm

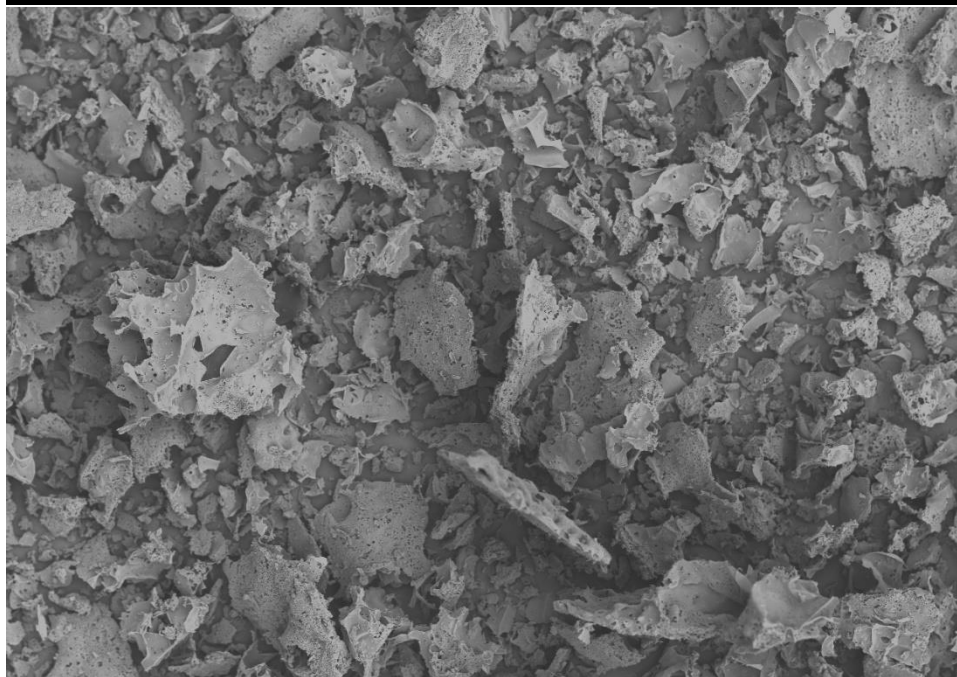
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.3mm x100 UD+LD+MD 11/22/2024 500µm

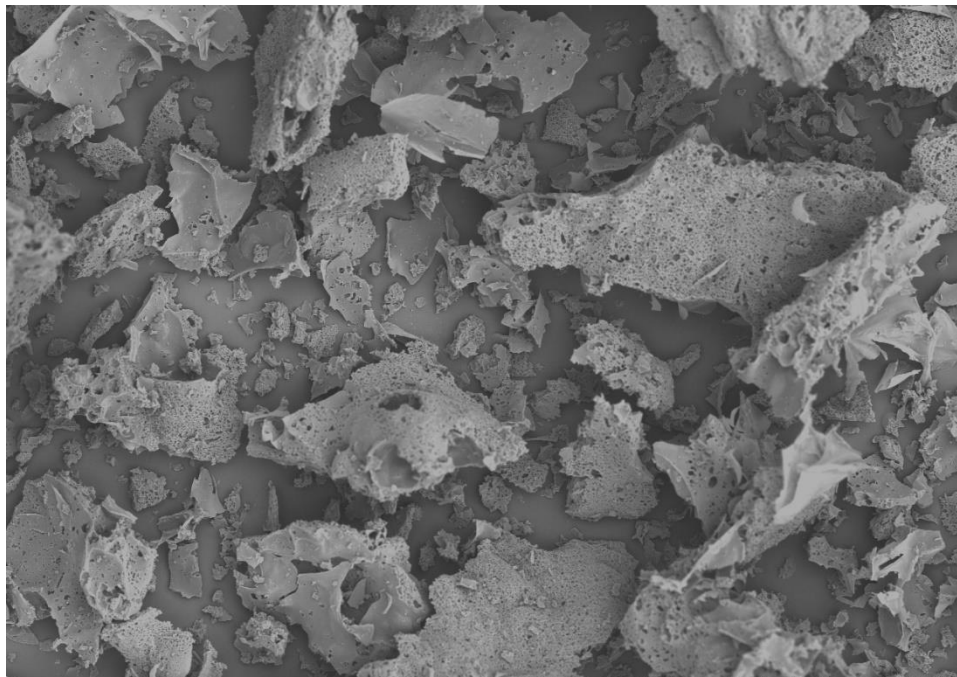


Clariant SU7000 5.00kV 6.5mm x100 UD+LD+MD 11/22/2024 500µm

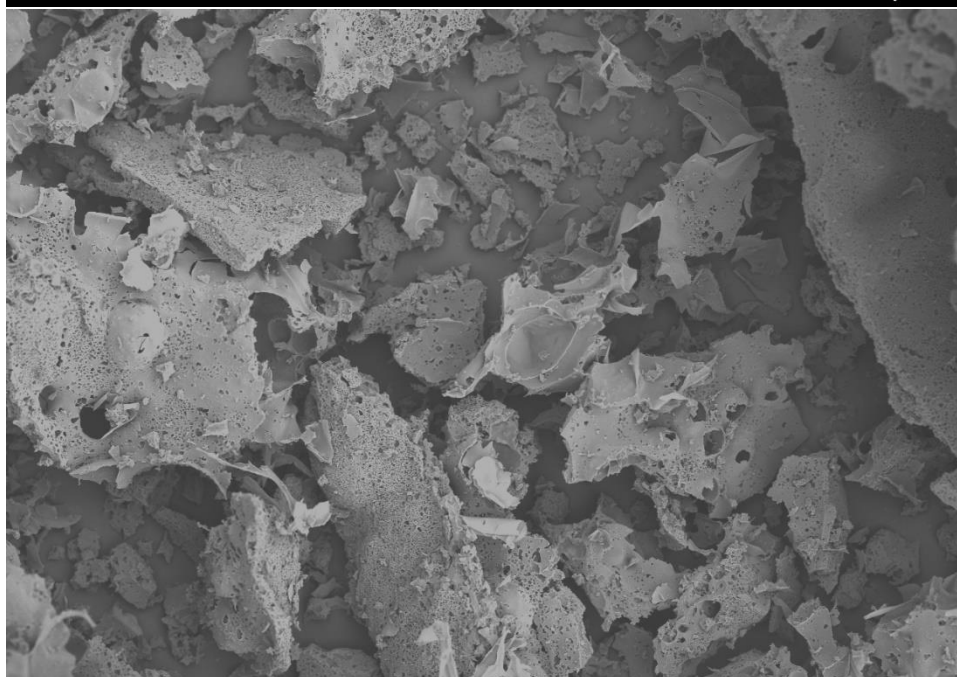
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.7mm x200 UD+LD+MD 11/22/2024 200µm

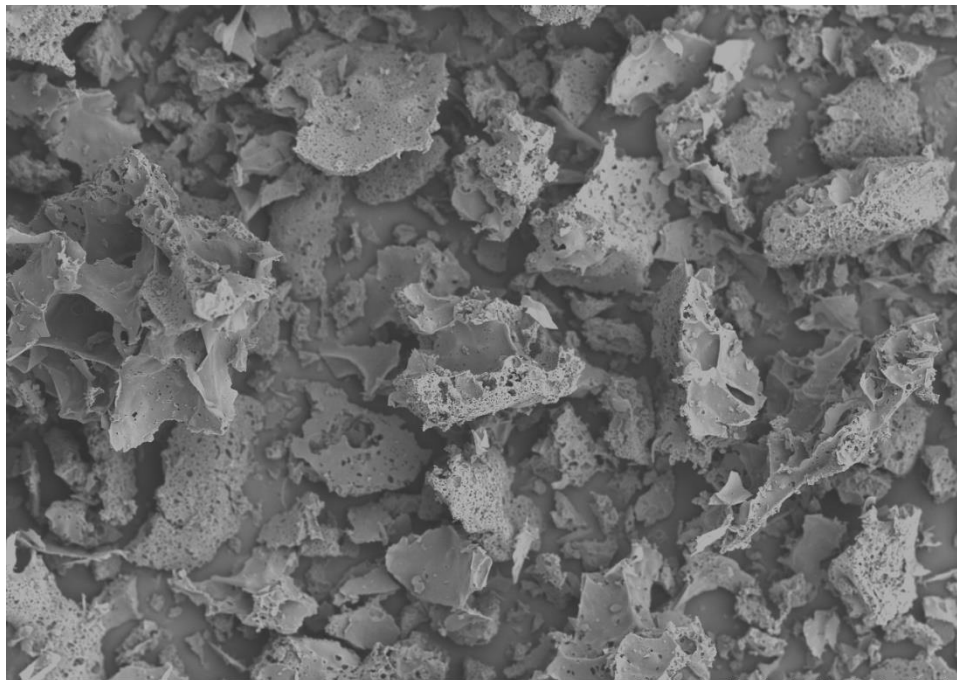


Clariant SU7000 5.00kV 6.6mm x200 UD+LD+MD 11/22/2024 200µm

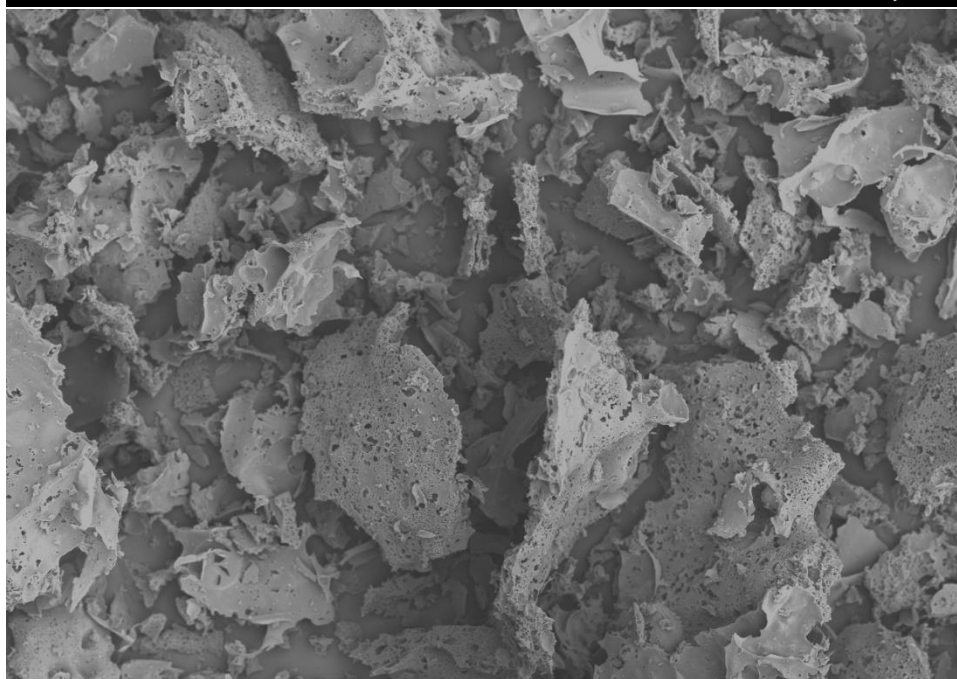
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.3mm x200 UD+LD+MD 11/22/2024 200µm

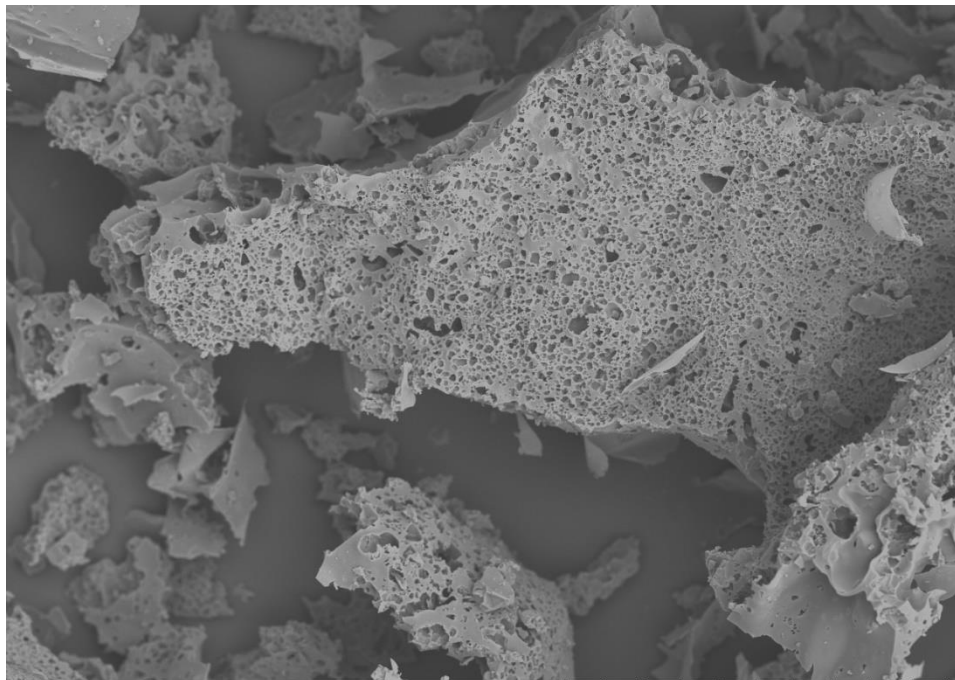


Clariant SU7000 5.00kV 6.5mm x200 UD+LD+MD 11/22/2024 200µm

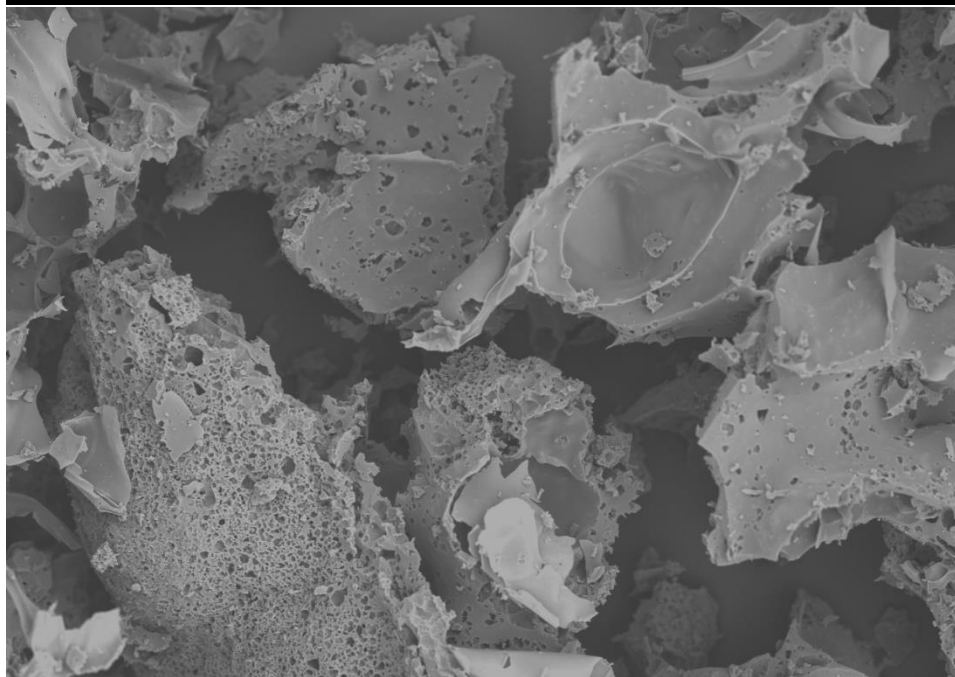
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.6mm x500 UD+LD+MD 11/22/2024 100µm

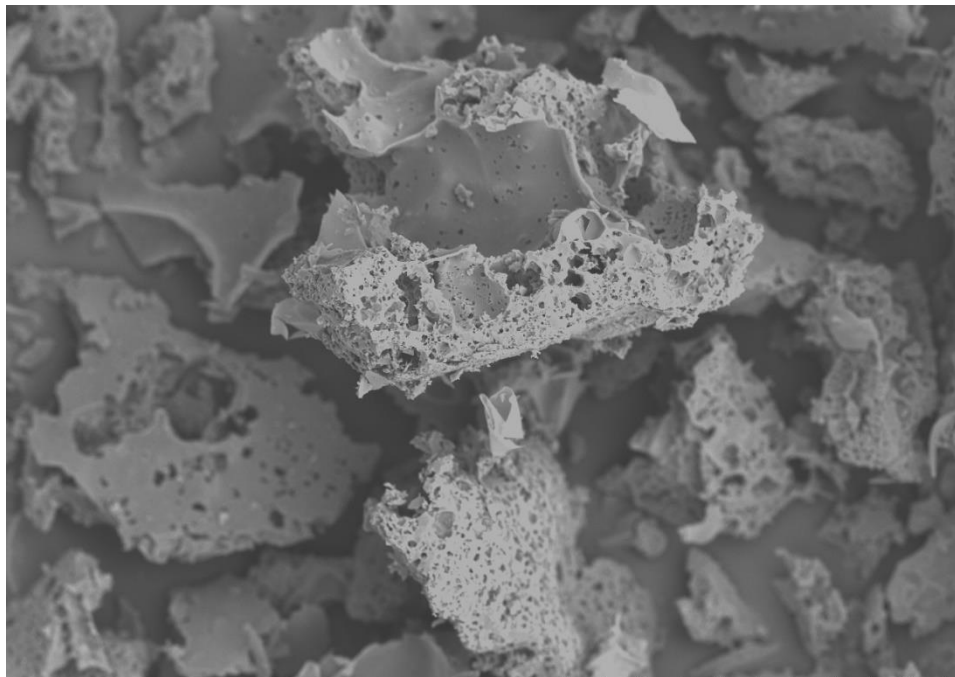


Clariant SU7000 5.00kV 6.6mm x500 UD+LD+MD 11/22/2024 100µm

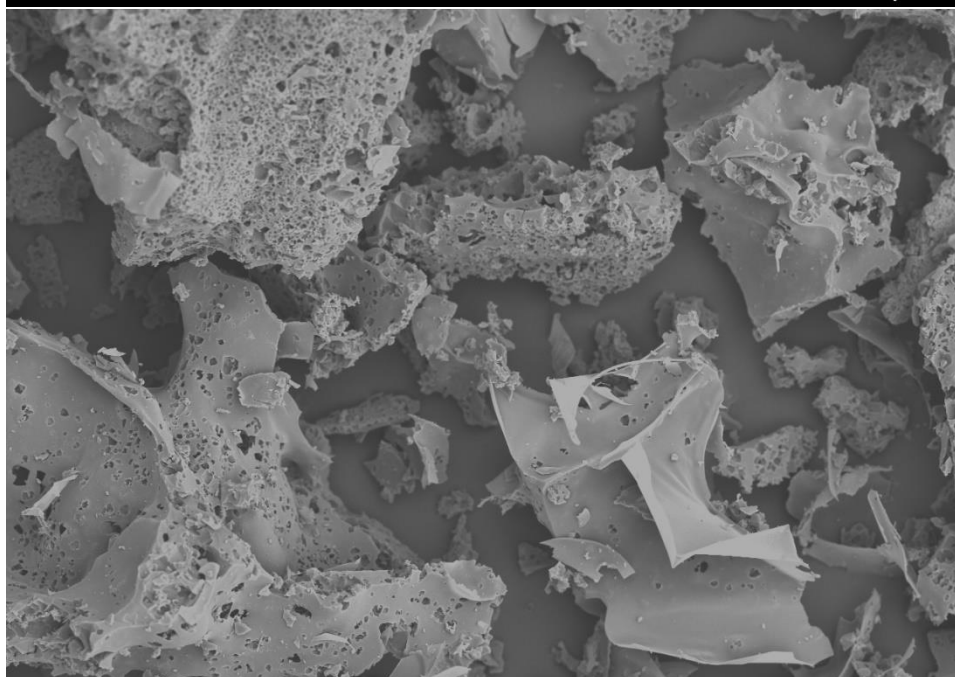
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.3mm x500 UD+LD+MD 11/22/2024 100µm

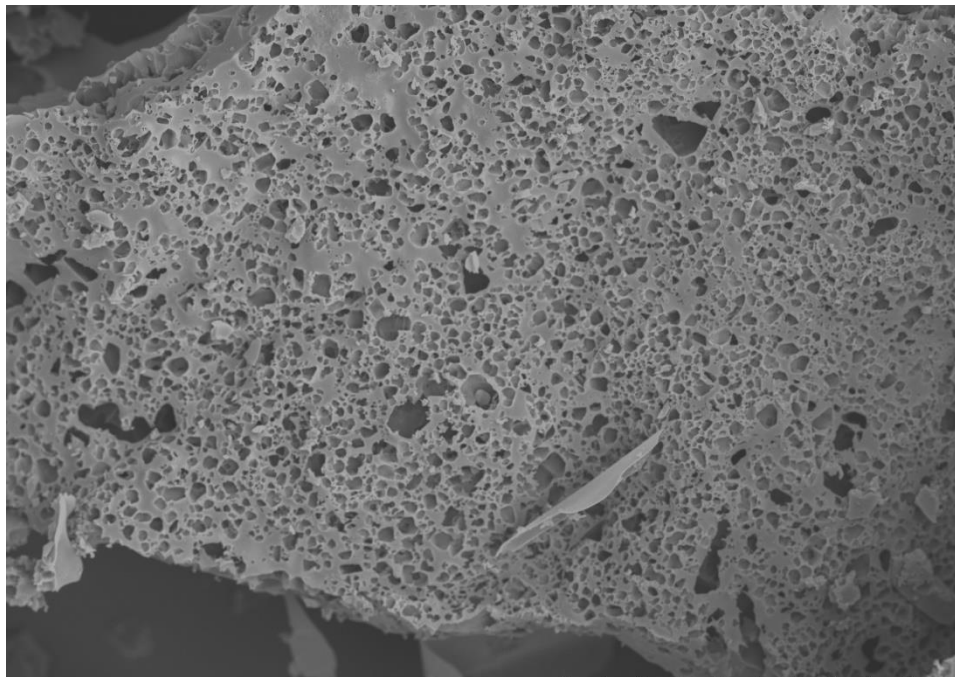


Clariant SU7000 5.00kV 6.6mm x500 UD+LD+MD 11/22/2024 100µm

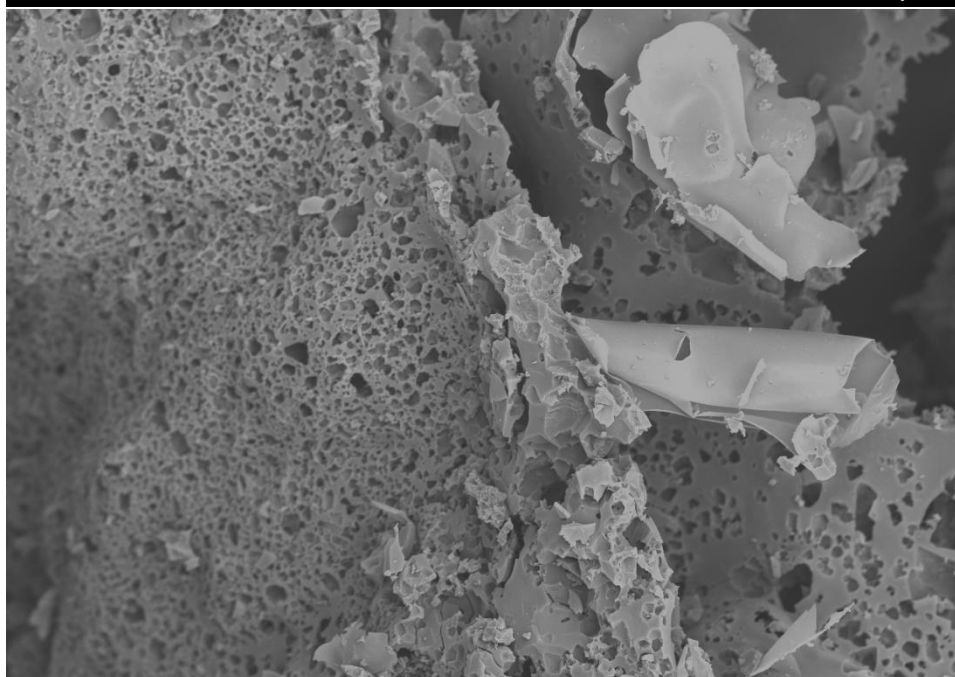
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.6mm x1.00k UD+LD+MD 11/22/2024 50.0µm



Clariant SU7000 5.00kV 6.5mm x1.00k UD+LD+MD 11/22/2024 50.0µm

SCANNING ELECTRON MICROSCOPE (SEM)

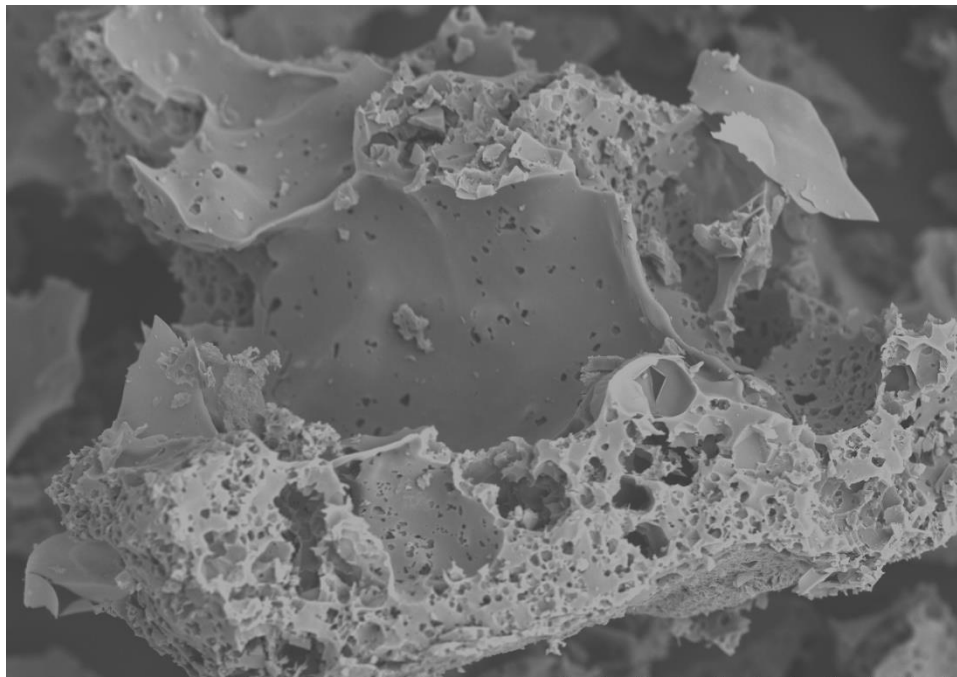
Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np

Ordering customer: Dr. Torsten Busch

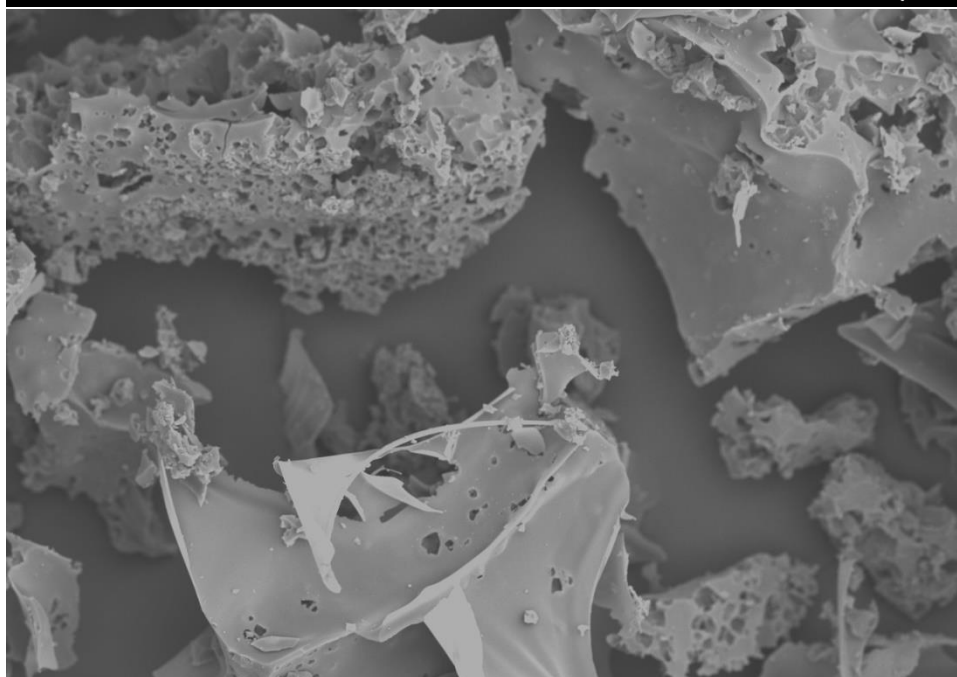
Dept./Plant: Curia Germany GmbH

Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.4mm x1.00k UD+LD+MD 11/22/2024 50.0µm

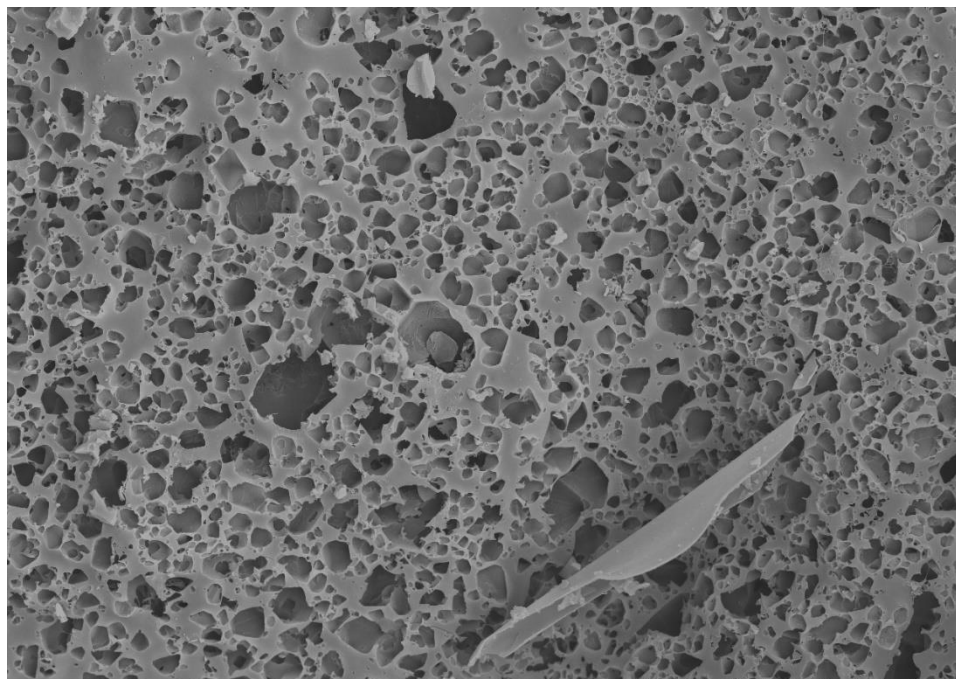


Clariant SU7000 5.00kV 6.6mm x1.00k UD+LD+MD 11/22/2024 50.0µm

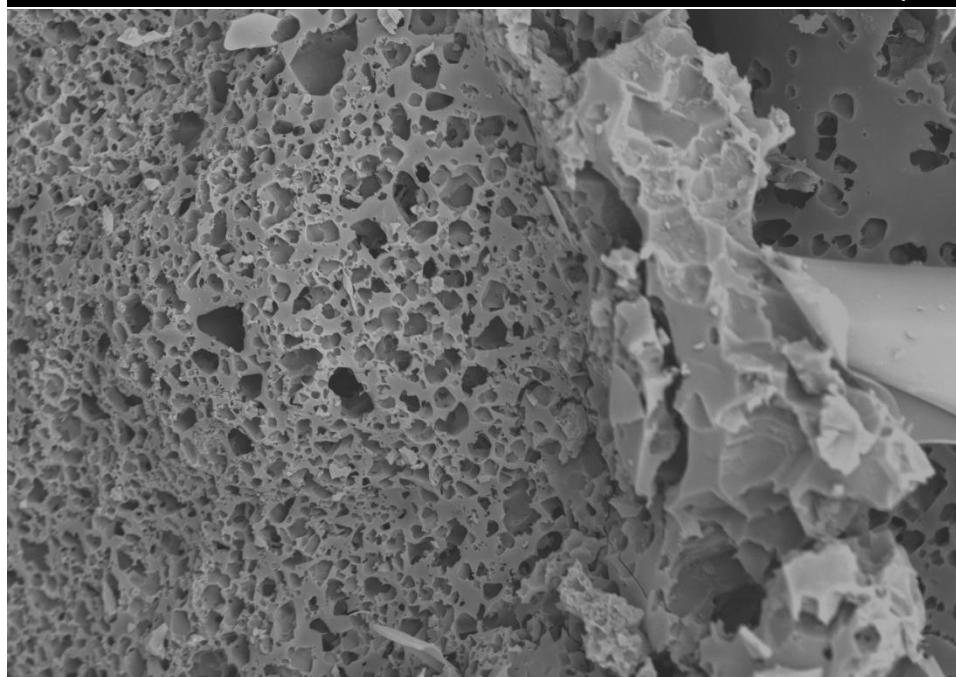
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.6mm x2.00k UD+LD+MD 11/22/2024 20.0µm

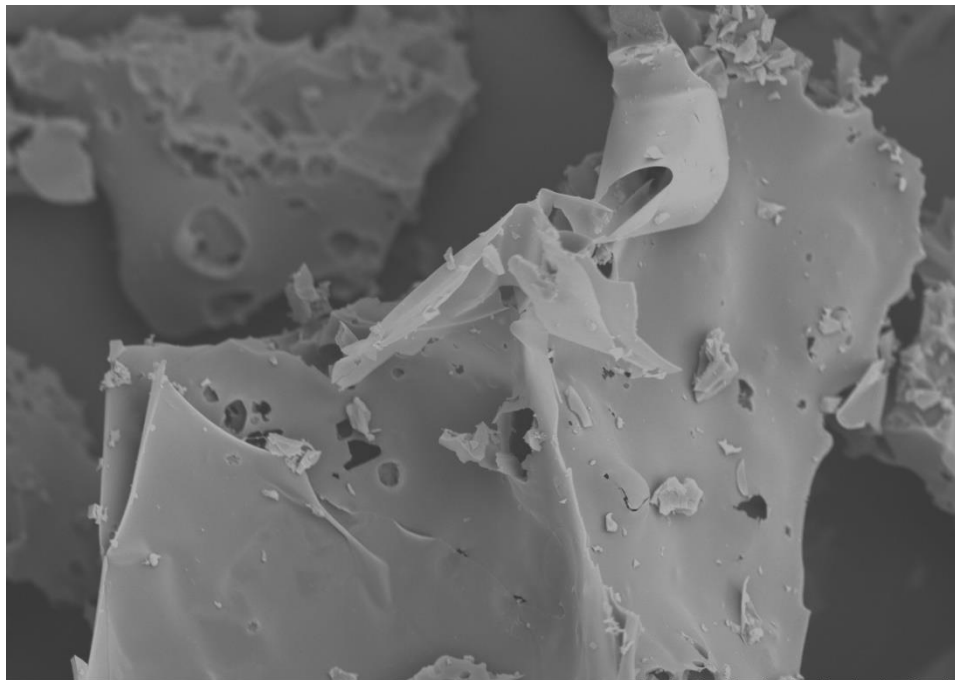


Clariant SU7000 5.00kV 6.6mm x2.00k UD+LD+MD 11/22/2024 20.0µm

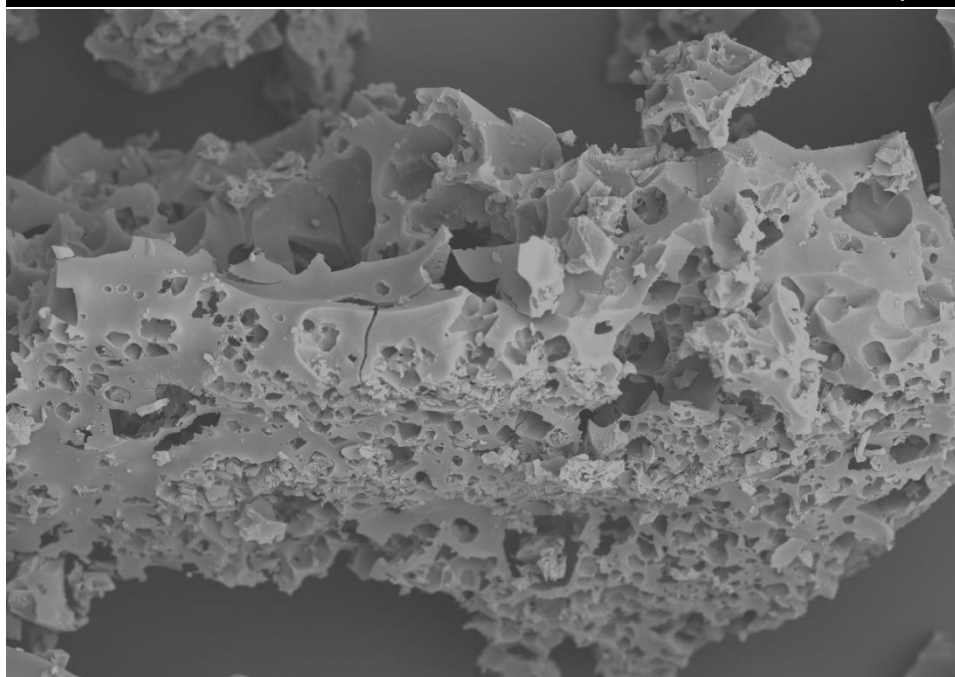
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.5mm x2.00k UD+LD+MD 11/22/2024 20.0µm

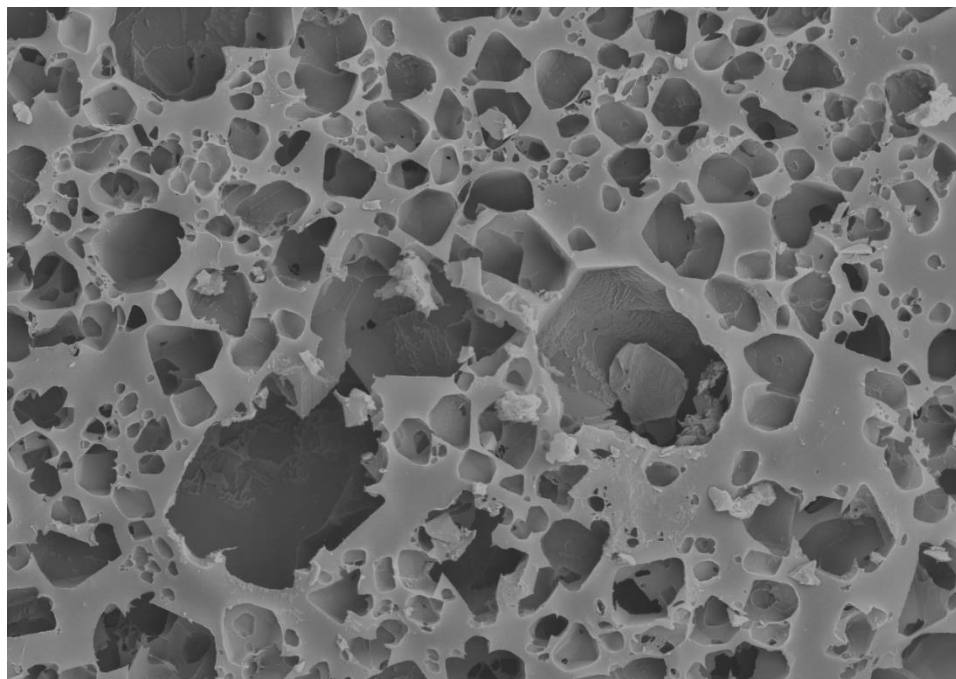


Clariant SU7000 5.00kV 6.7mm x2.00k UD+LD+MD 11/22/2024 20.0µm

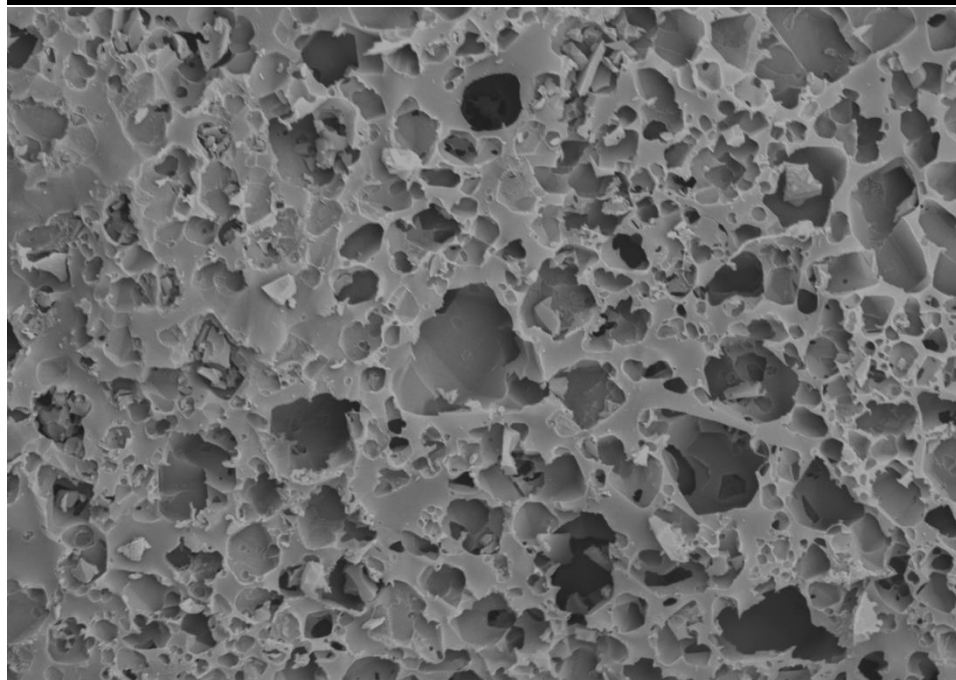
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.6mm x5.00k UD+LD+MD 11/22/2024 10.0µm

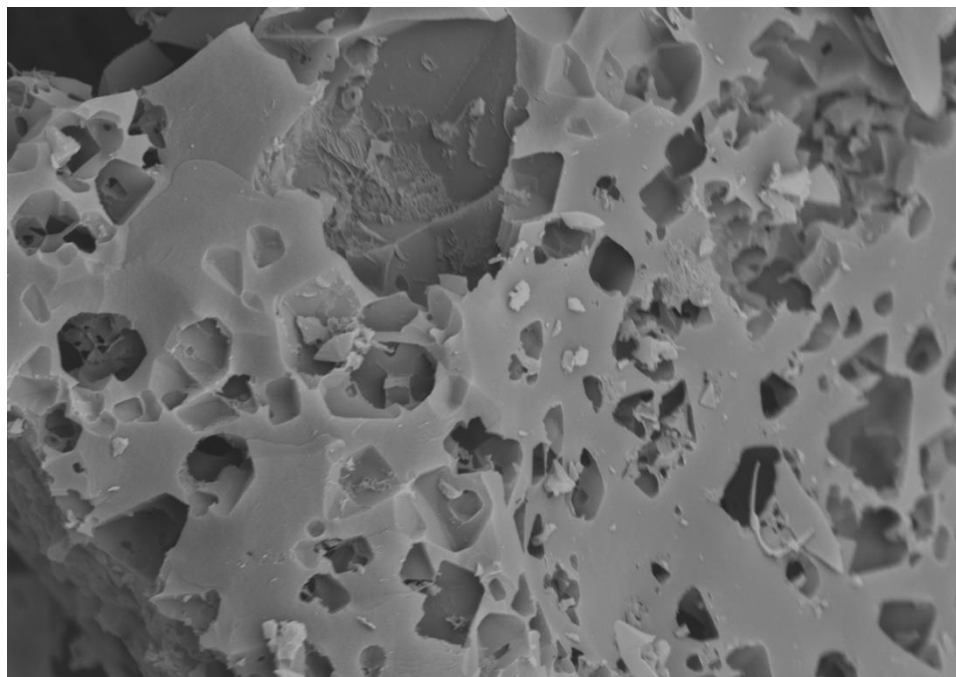


Clariant SU7000 5.00kV 6.6mm x5.00k UD+LD+MD 11/22/2024 10.0µm

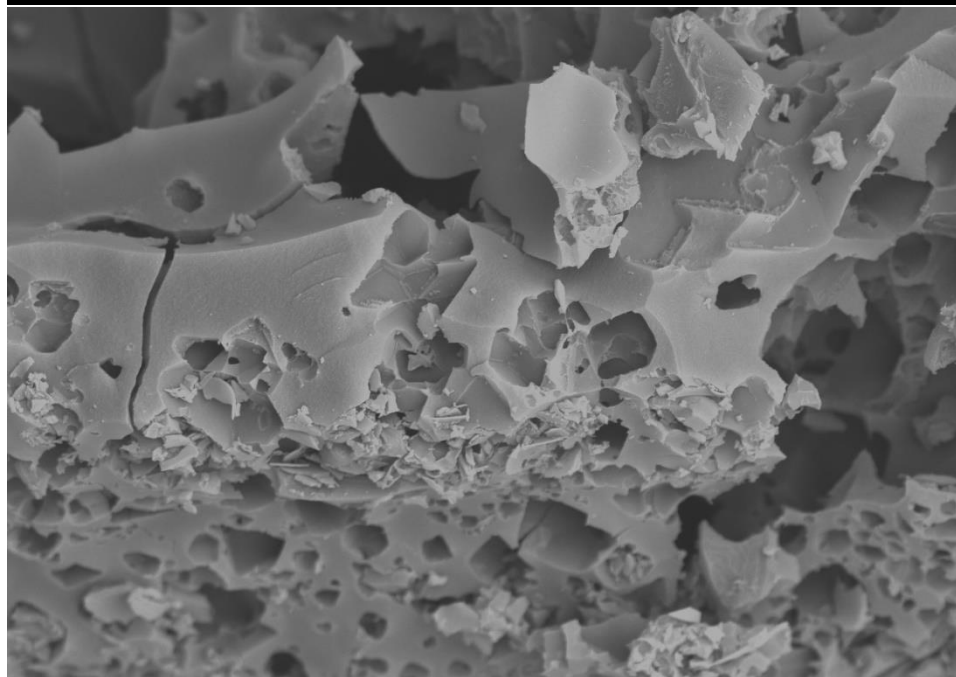
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.4mm x5.00k UD+LD+MD 11/22/2024 10.0µm

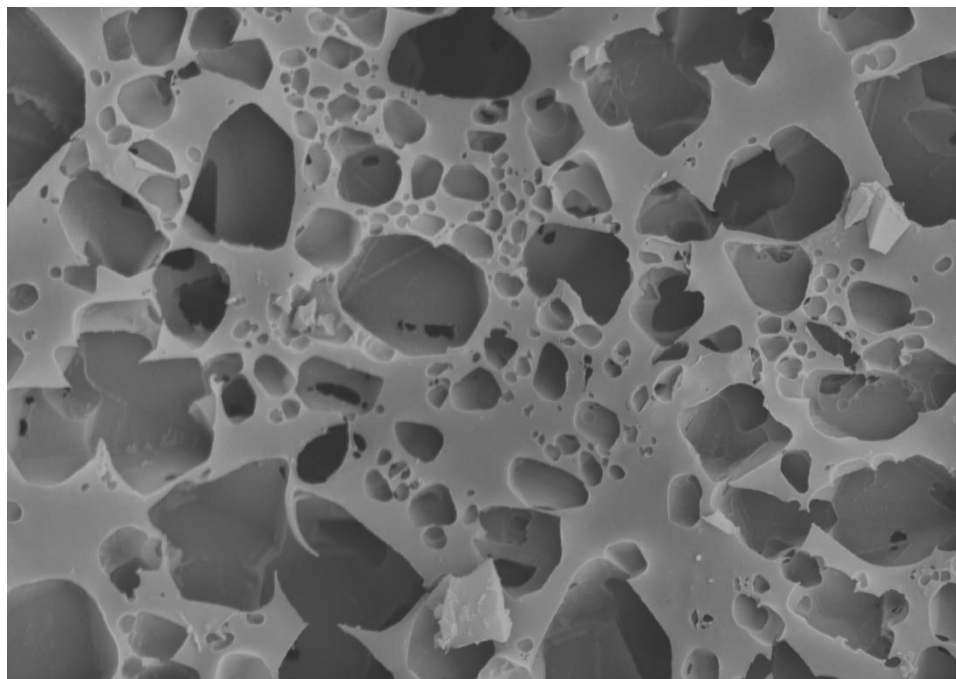


Clariant SU7000 5.00kV 6.6mm x5.00k UD+LD+MD 11/22/2024 10.0µm

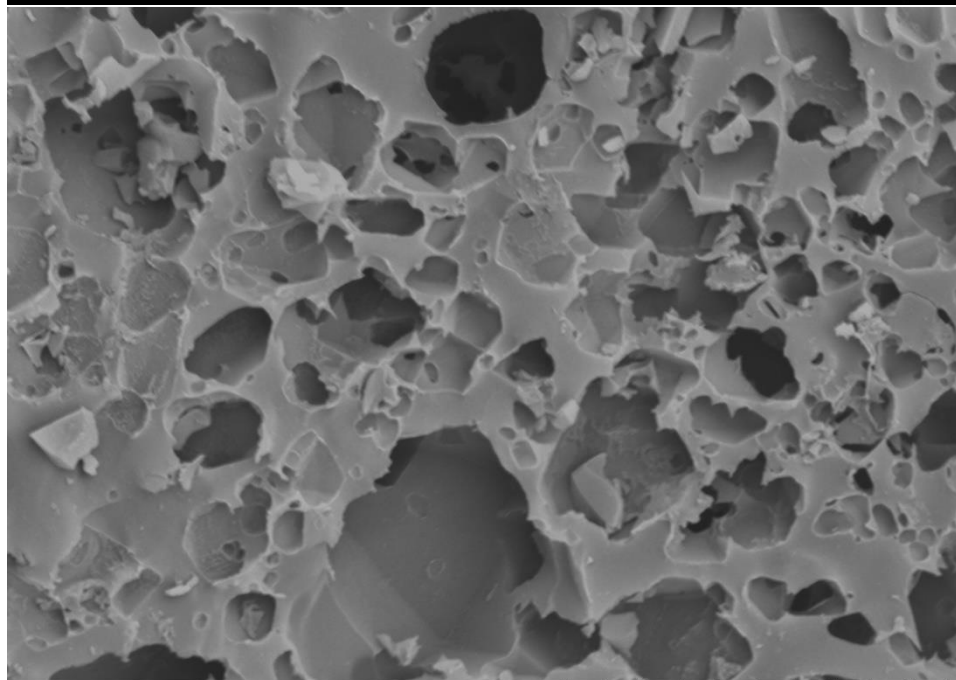
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.6mm x10.0k UD+LD+MD 11/22/2024 5.00µm

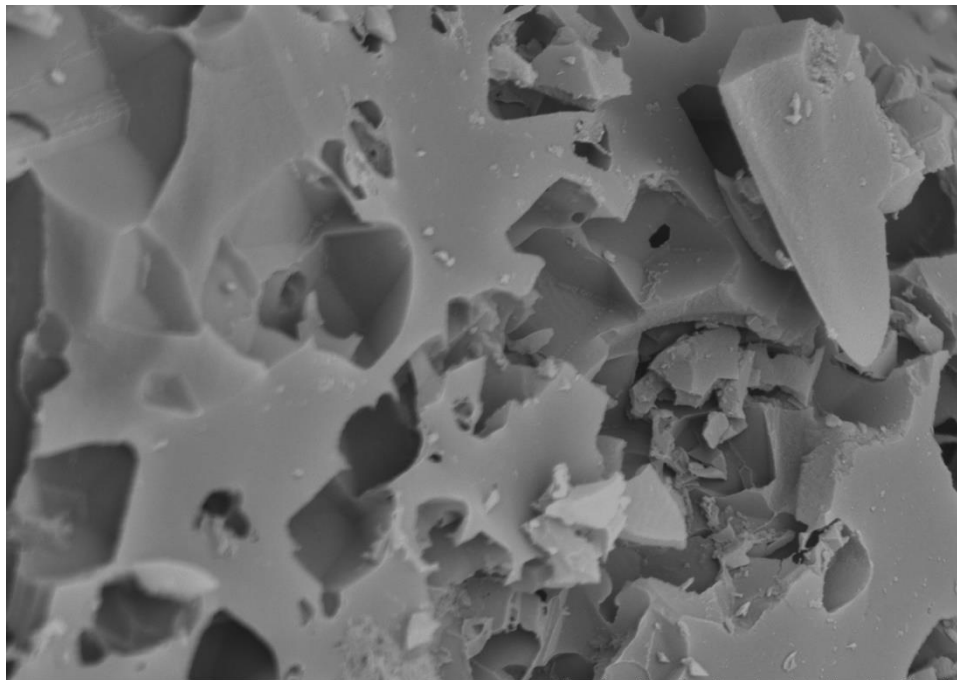


Clariant SU7000 5.00kV 6.6mm x10.0k UD+LD+MD 11/22/2024 5.00µm

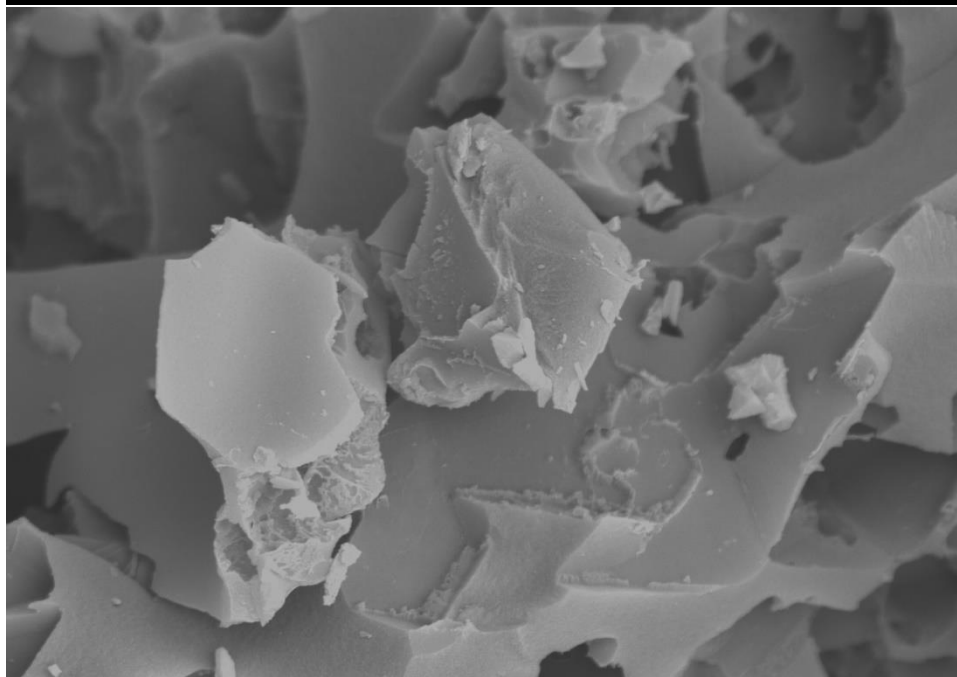
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.4mm x10.0k UD+LD+MD 11/22/2024 5.00µm

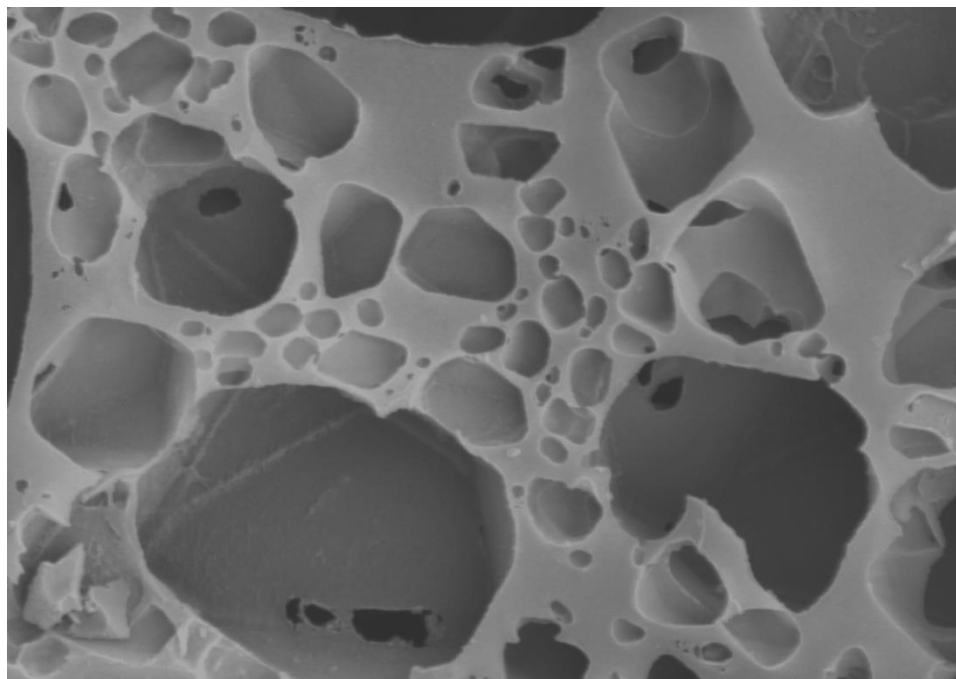


Clariant SU7000 5.00kV 6.6mm x10.0k UD+LD+MD 11/22/2024 5.00µm

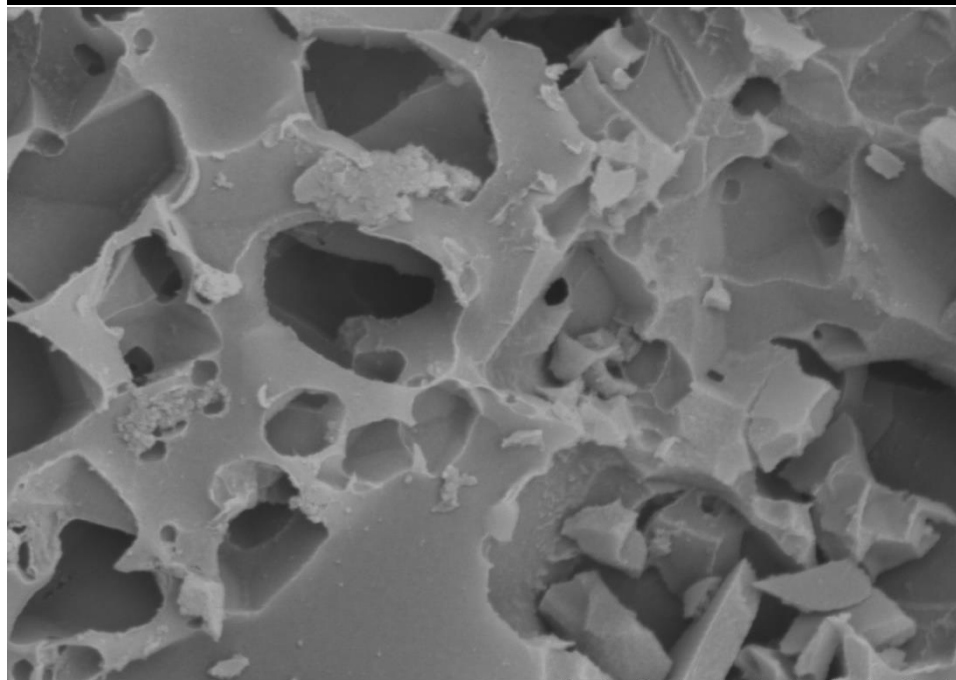
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.6mm x25.0k UD+LD+MD 11/22/2024 2.00µm

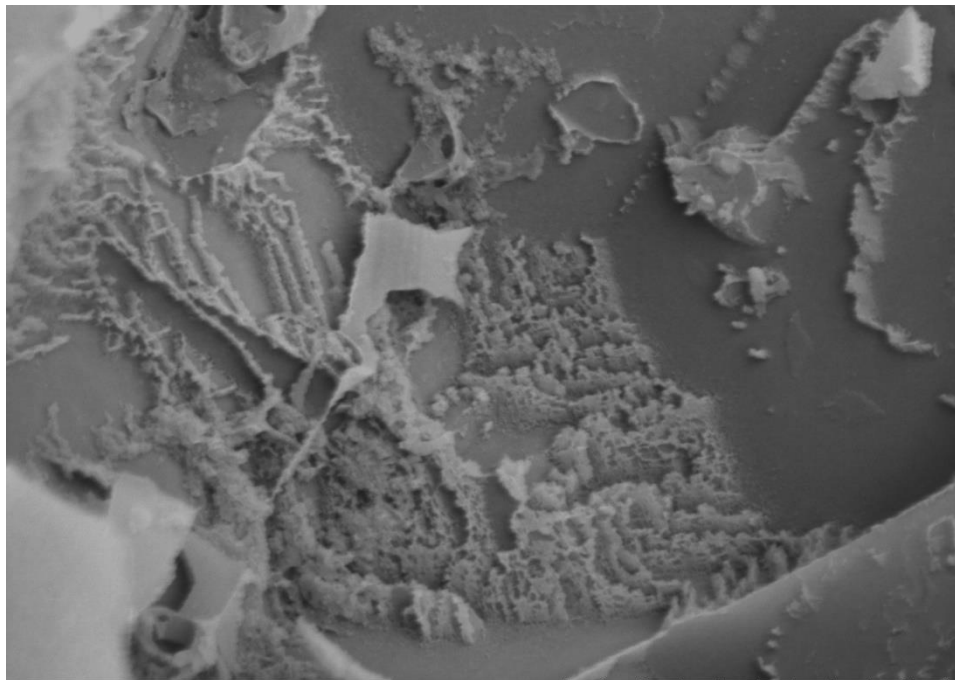


Clariant SU7000 5.00kV 6.6mm x25.0k UD+LD+MD 11/22/2024 2.00µm

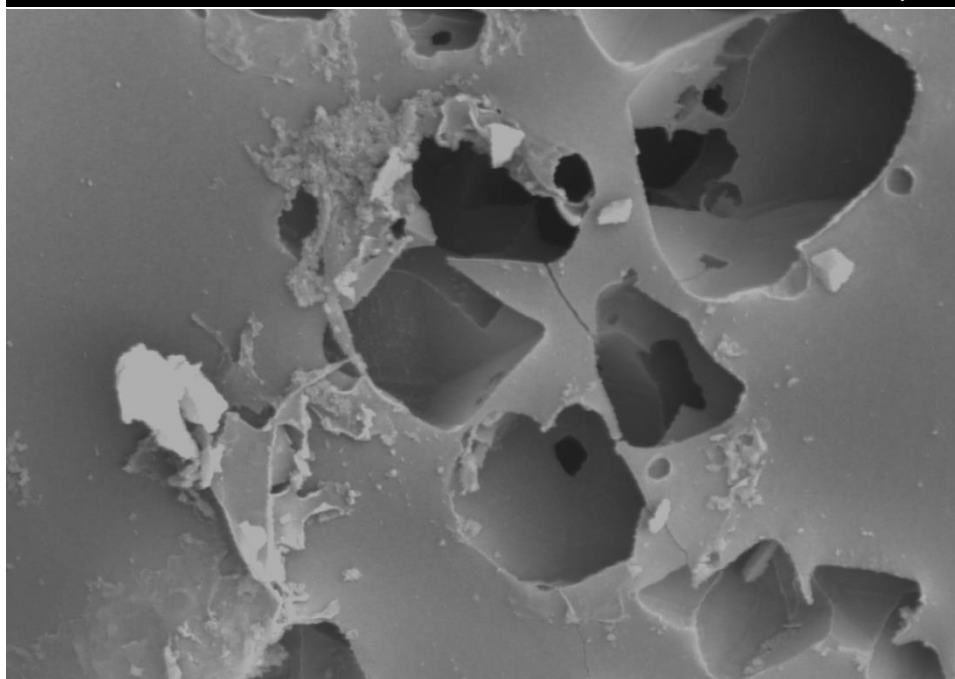
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3021B 2/3 2min 800C 3C/m 1h B 2.6np
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048661-2

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



Clariant SU7000 5.00kV 6.4mm x25.0k UD+LD+MD 11/22/2024 2.00μm



Clariant SU7000 5.00kV 6.6mm x25.0k UD+LD+MD 11/22/2024 2.00μm