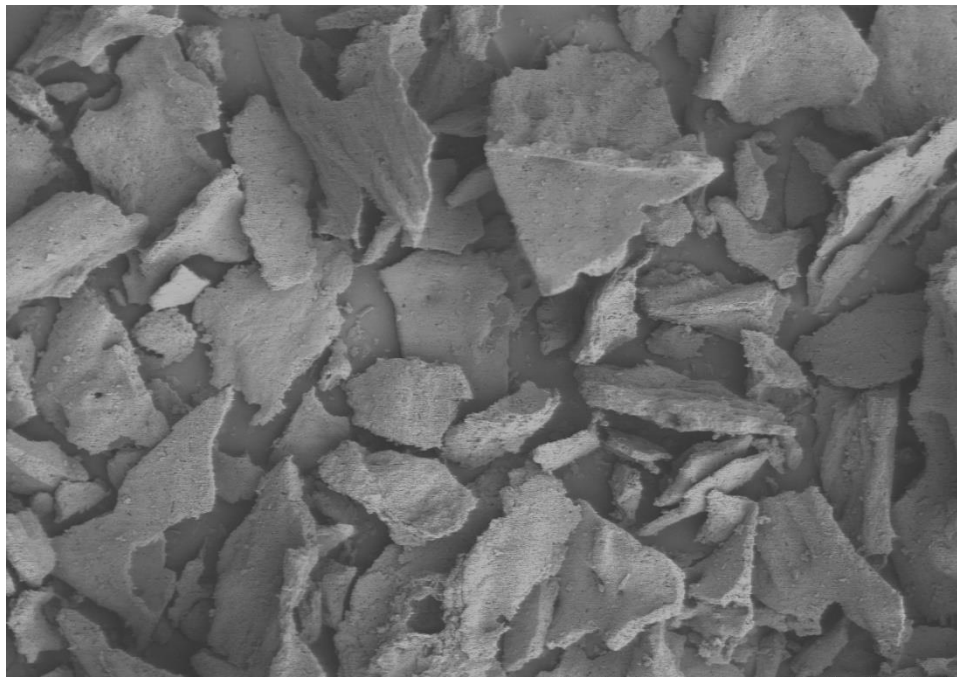


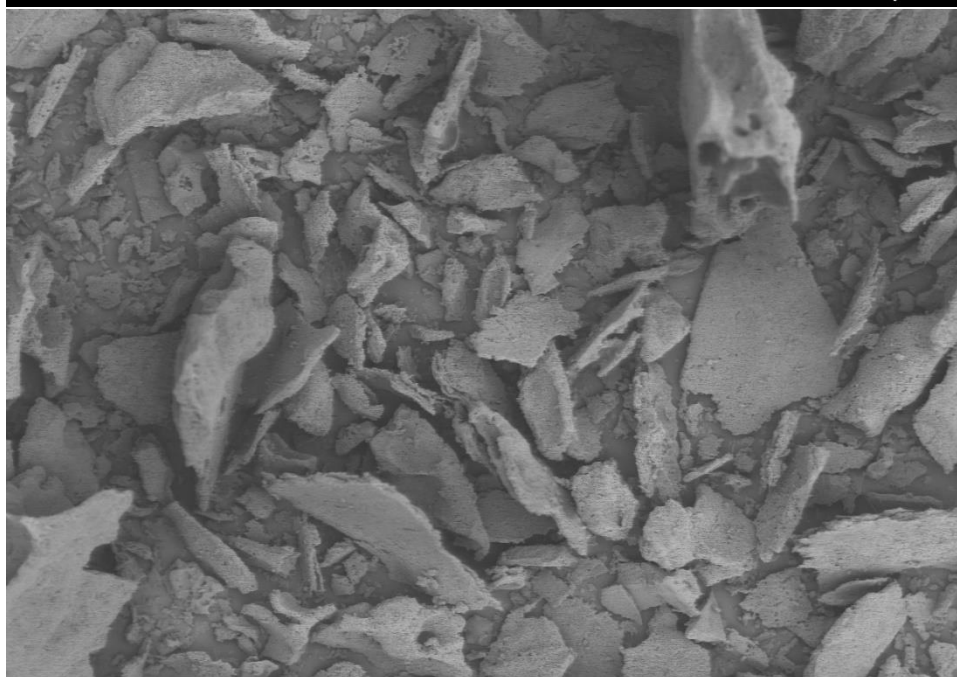
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.0mm x100 UD+LD+MD 12/12/2024 500µm

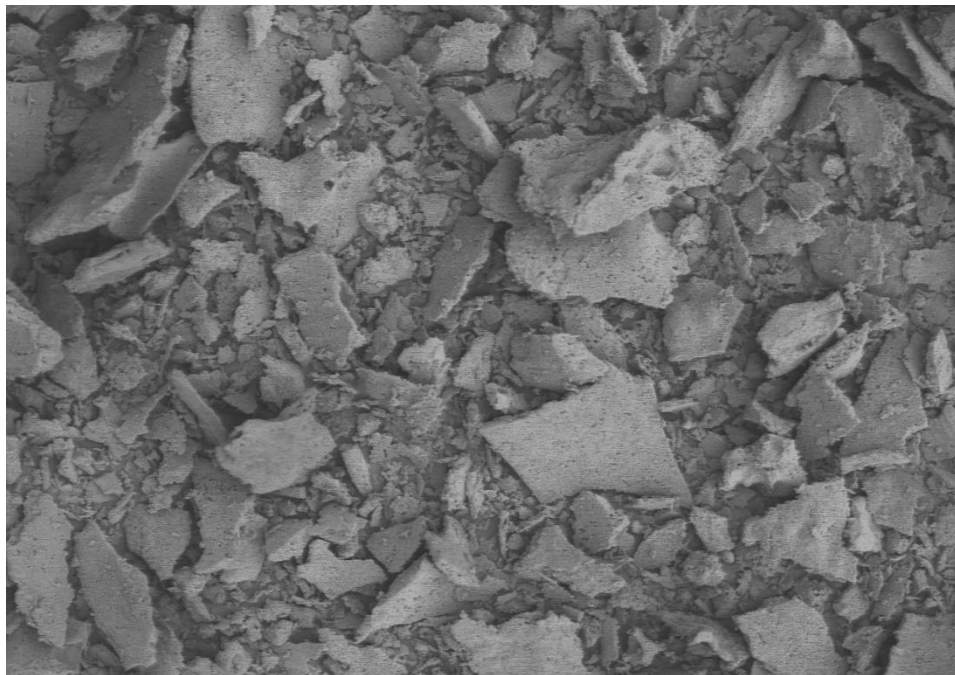


Clariant SU7000 5.00kV 6.0mm x100 UD+LD+MD 12/12/2024 500µm

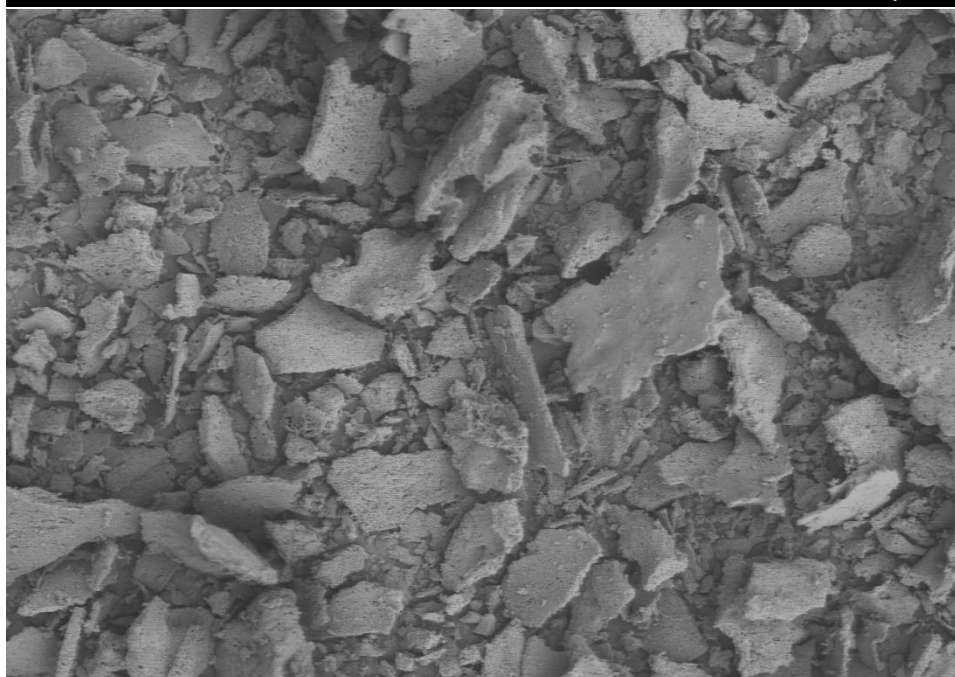
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.0mm x100 UD+LD+MD 12/12/2024 500µm

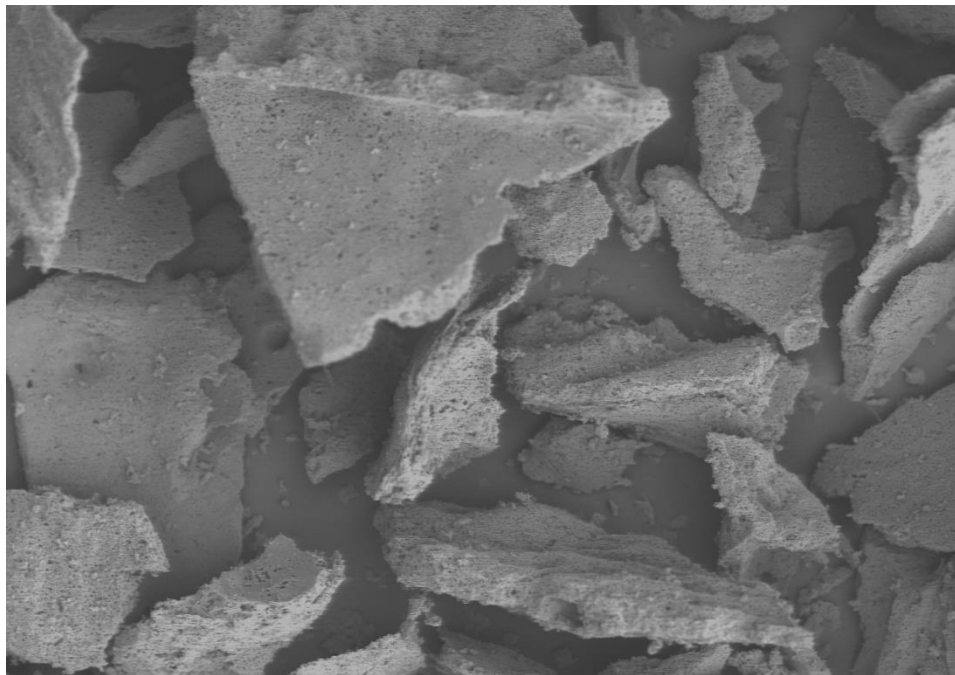


Clariant SU7000 5.00kV 6.1mm x100 UD+LD+MD 12/12/2024 500µm

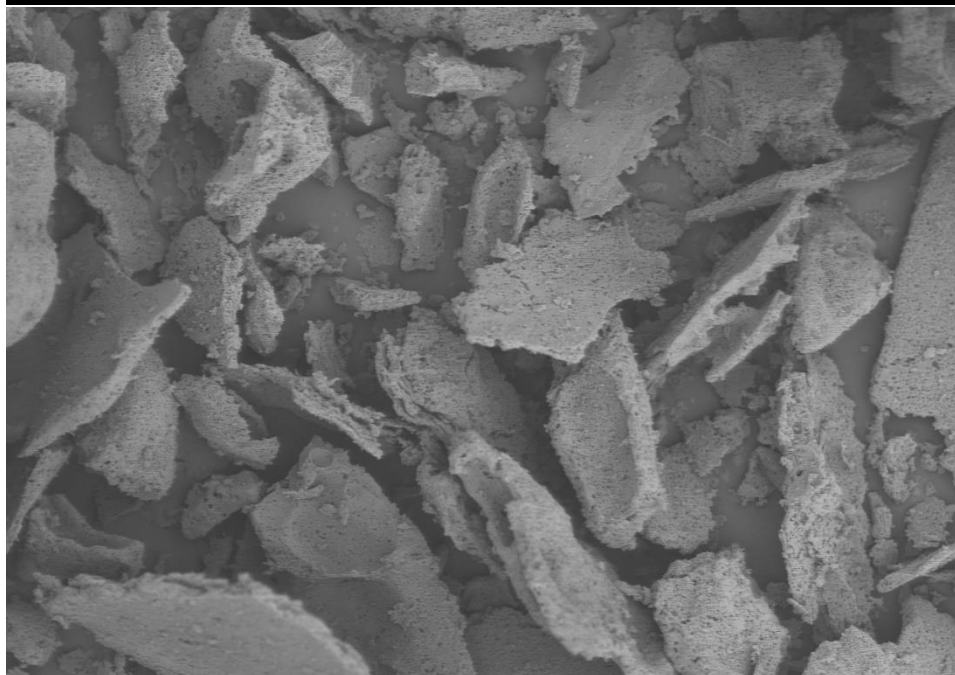
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.0mm x200 UD+LD+MD 12/12/2024 200µm

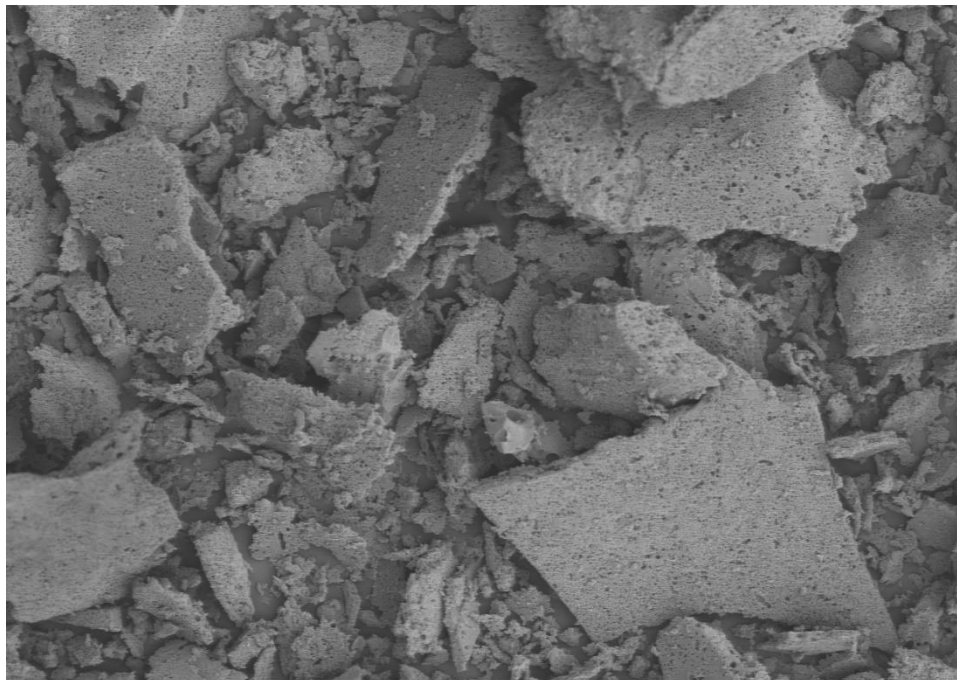


Clariant SU7000 5.00kV 6.0mm x200 UD+LD+MD 12/12/2024 200µm

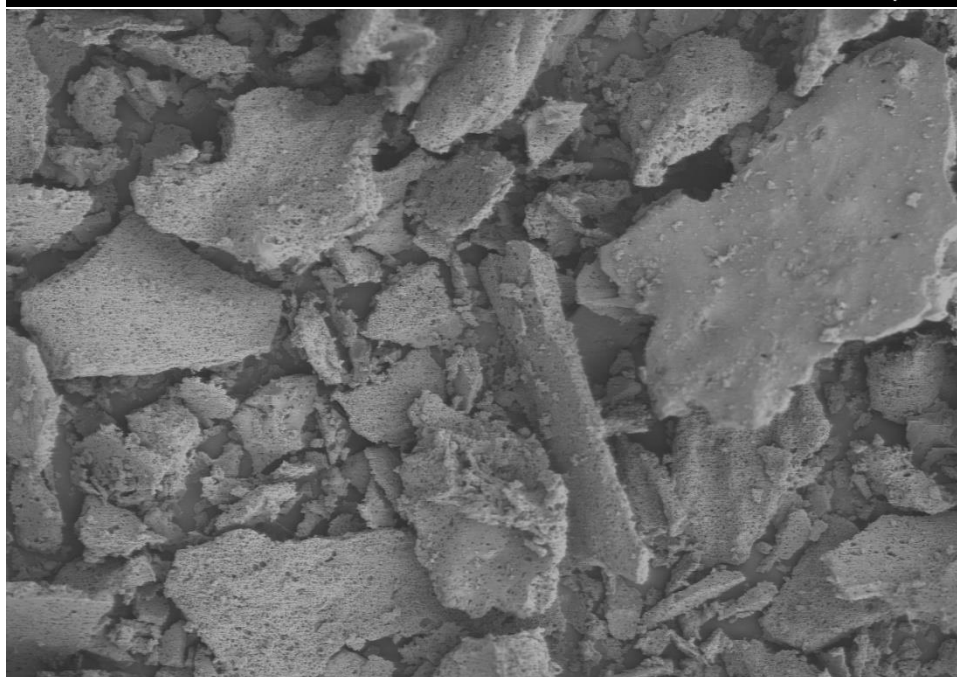
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.0mm x200 UD+LD+MD 12/12/2024 200µm

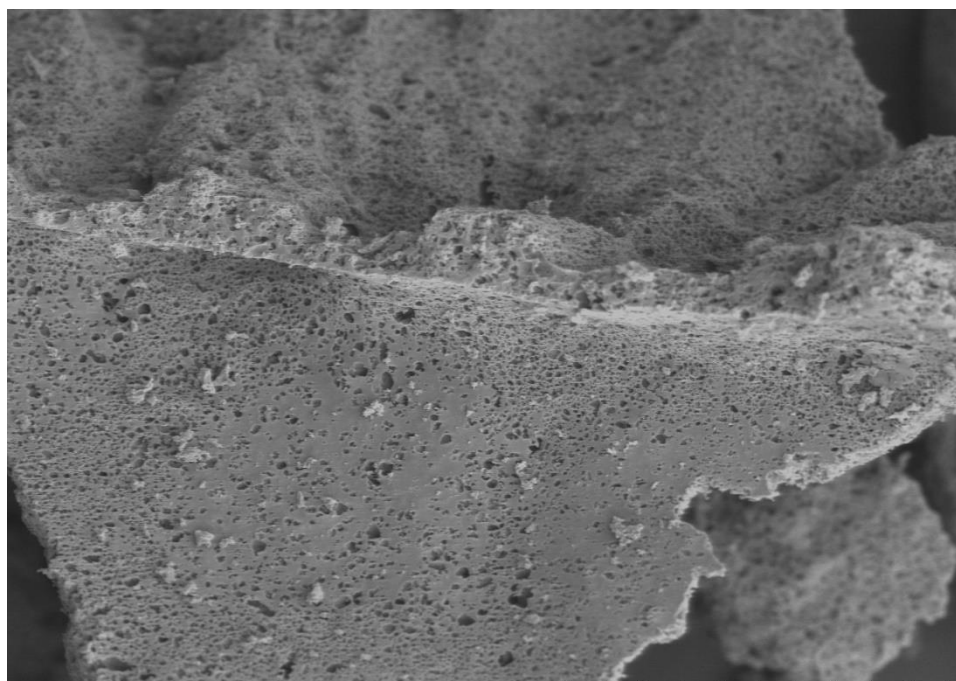


Clariant SU7000 5.00kV 6.1mm x200 UD+LD+MD 12/12/2024 200µm

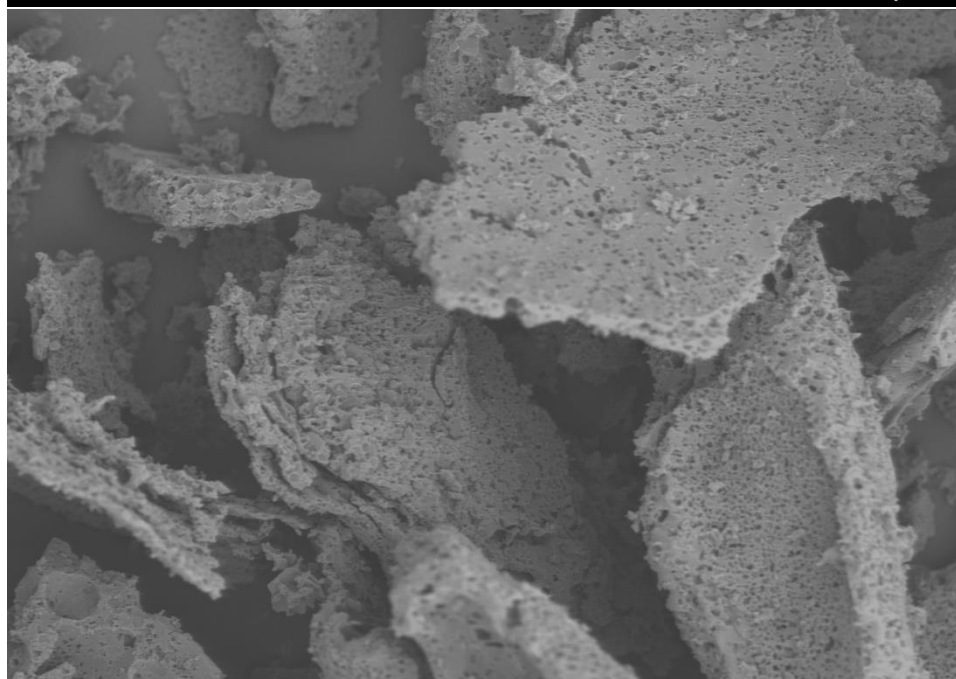
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 5.8mm x500 UD+LD+MD 12/12/2024 100µm

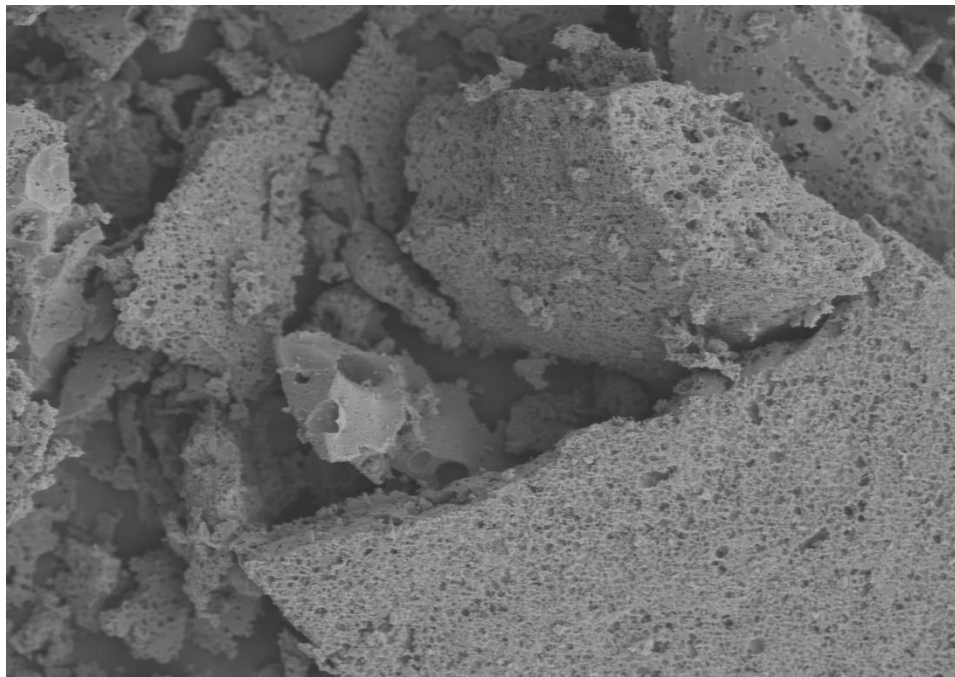


Clariant SU7000 5.00kV 6.0mm x500 UD+LD+MD 12/12/2024 100µm

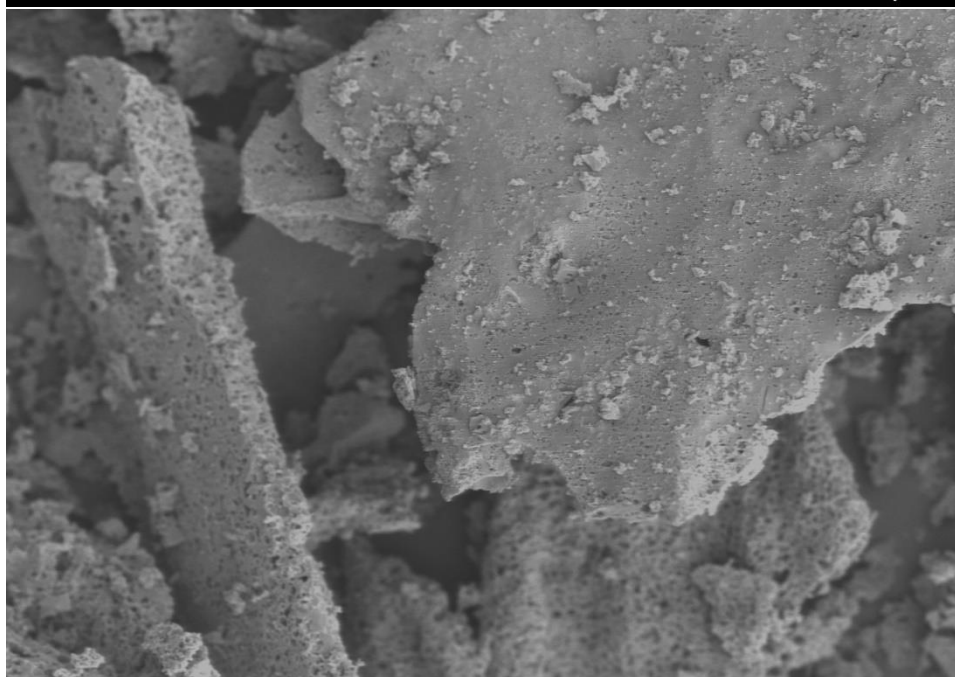
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 5.9mm x500 UD+LD+MD 12/12/2024 100µm

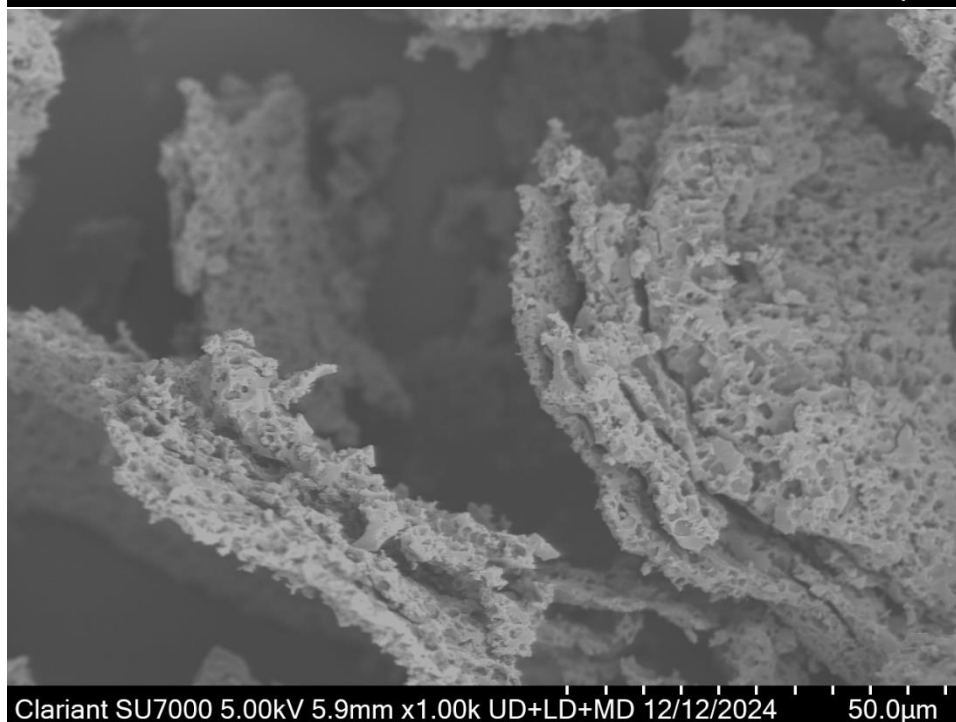


Clariant SU7000 5.00kV 5.9mm x500 UD+LD+MD 12/12/2024 100µm

SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

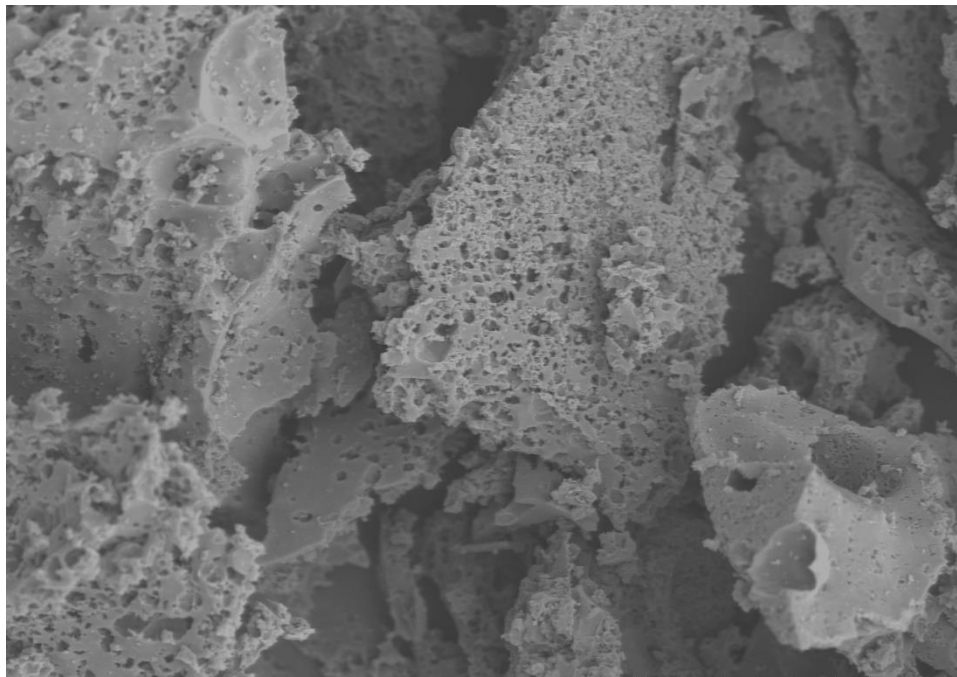
Sample treatment: The sample was subjected to platinum sputter coating and then measured.



SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.0mm x1.00k UD+LD+MD 12/12/2024 50.0µm

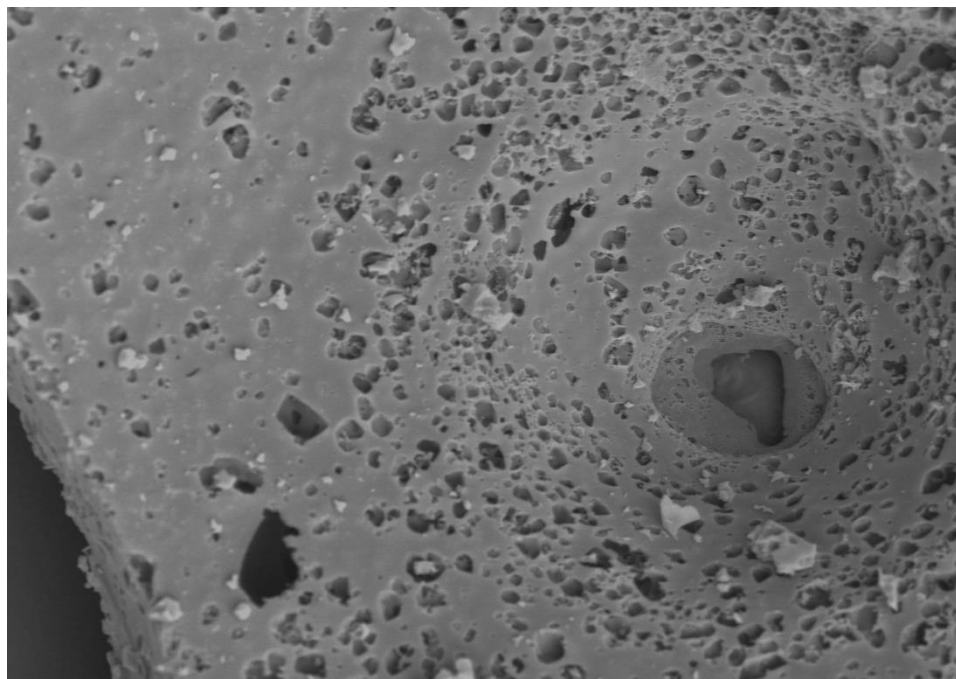


Clariant SU7000 5.00kV 5.9mm x1.00k UD+LD+MD 12/12/2024 50.0µm

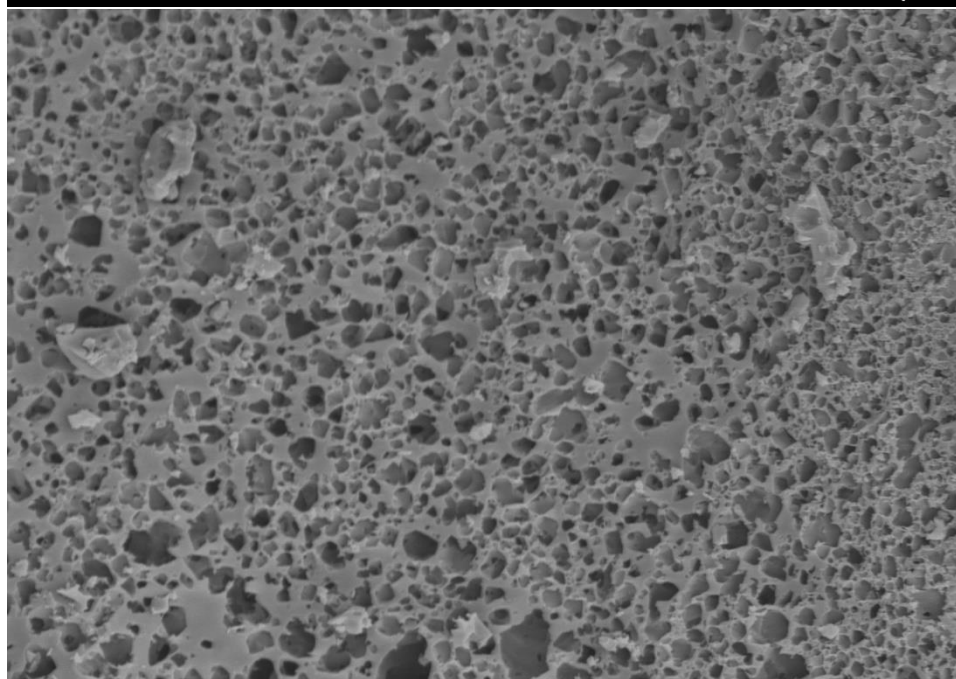
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.2mm x2.00k UD+LD+MD 12/12/2024 20.0µm

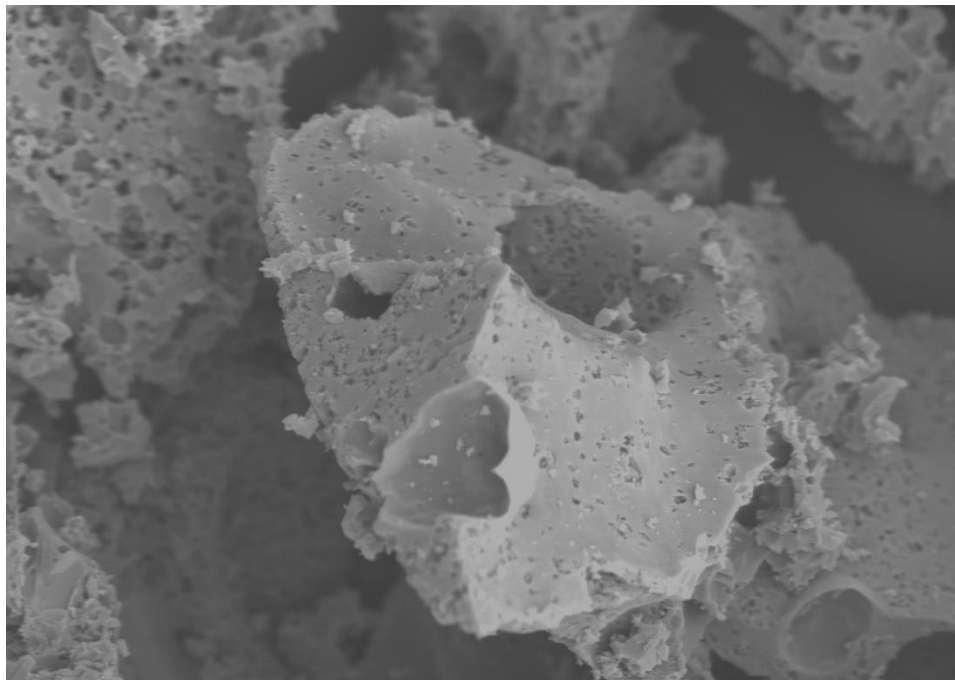


Clariant SU7000 5.00kV 6.0mm x2.00k UD+LD+MD 12/12/2024 20.0µm

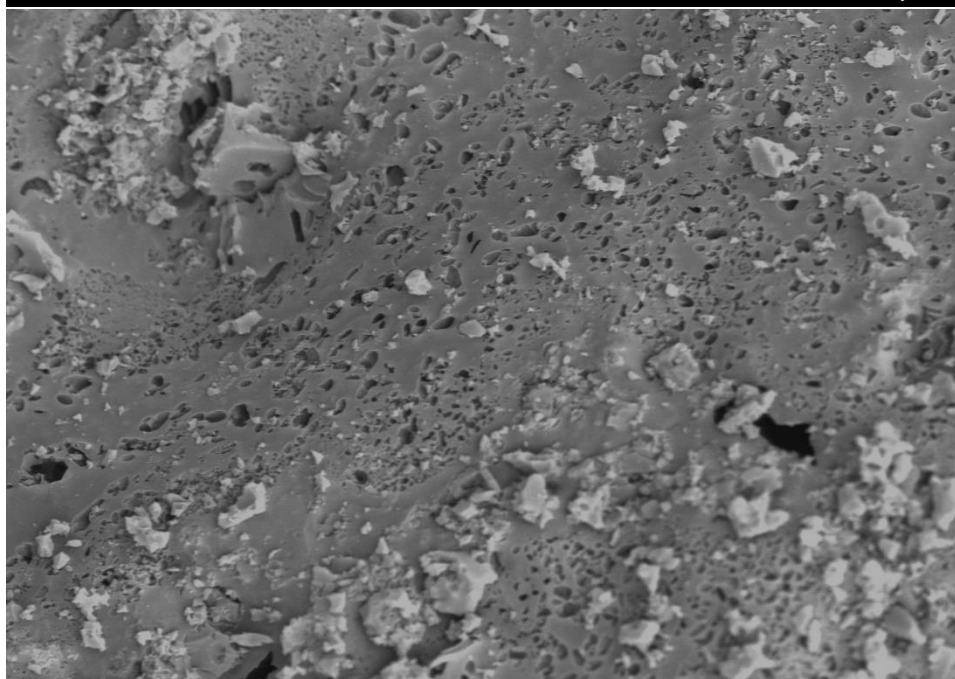
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 5.9mm x2.00k UD+LD+MD 12/12/2024 20.0µm

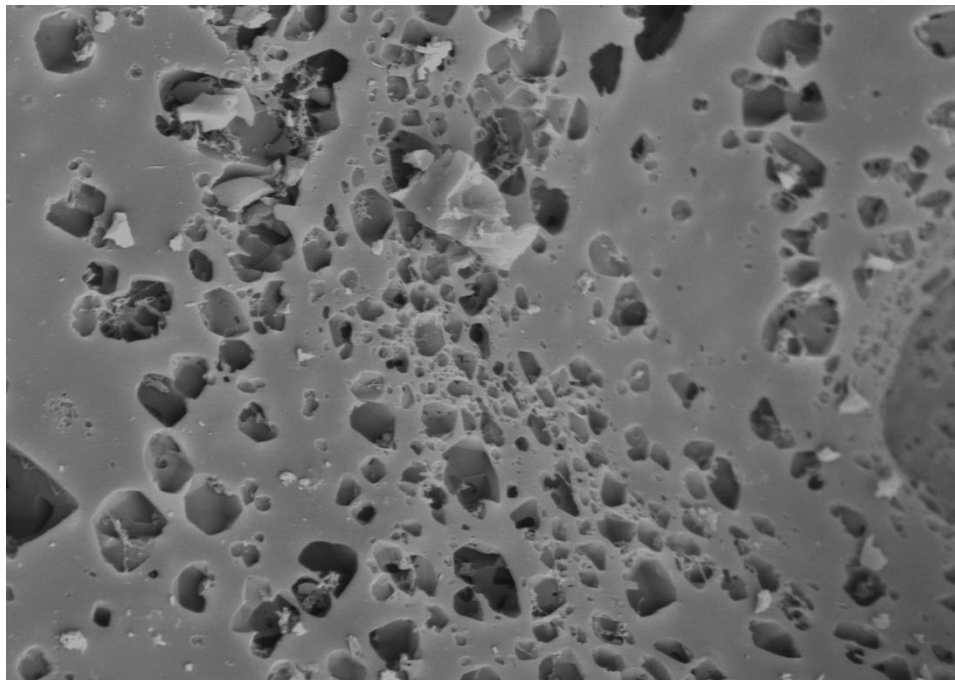


Clariant SU7000 5.00kV 5.9mm x2.00k UD+LD+MD 12/12/2024 20.0µm

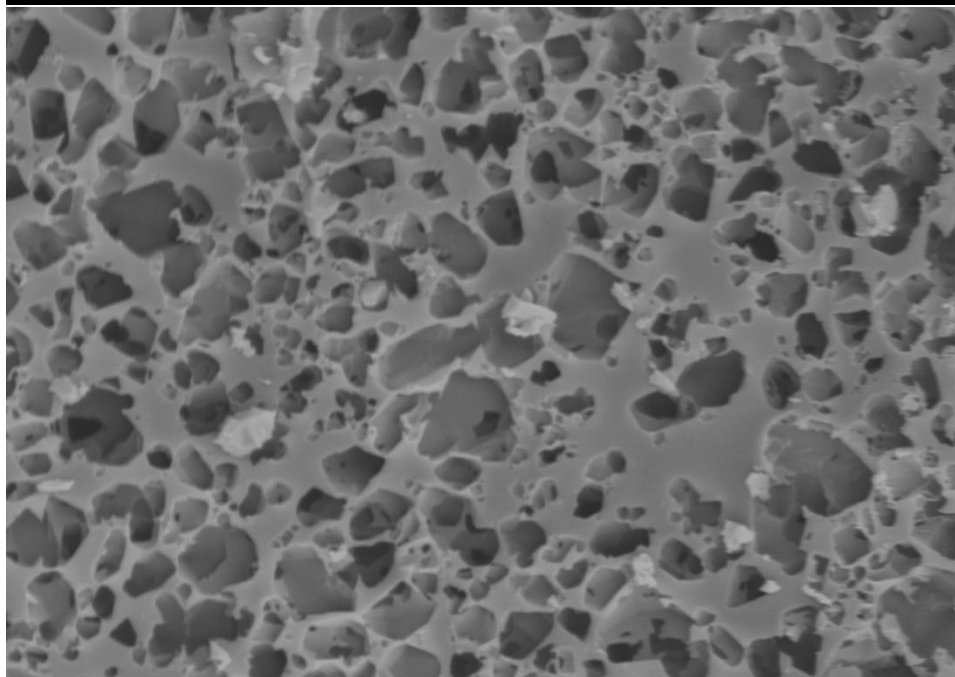
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.1mm x5.00k UD+LD+MD 12/12/2024 10.0µm

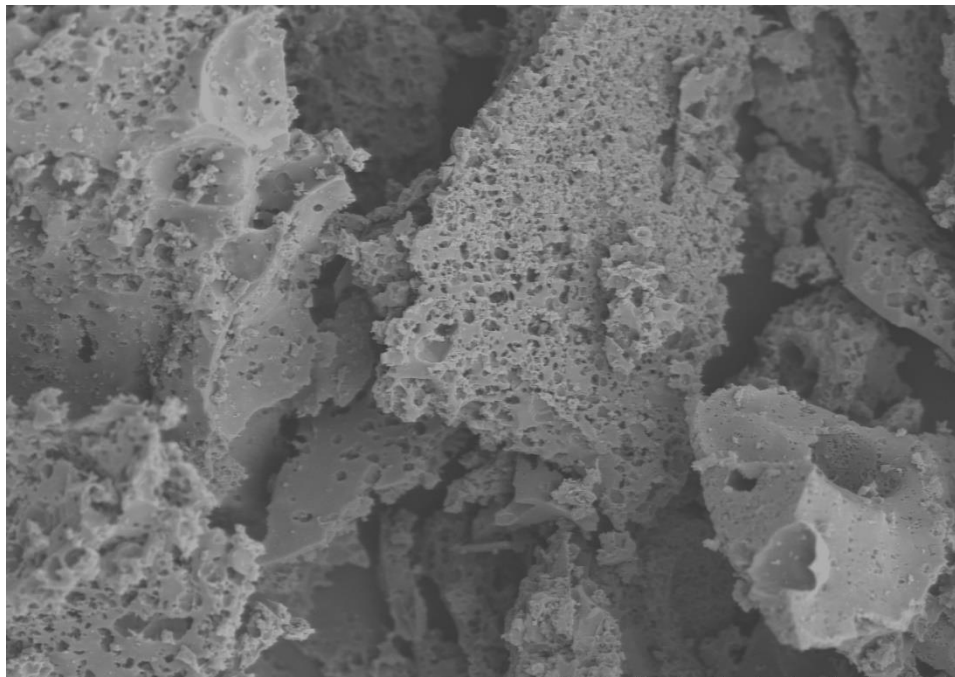


Clariant SU7000 5.00kV 6.0mm x5.00k UD+LD+MD 12/12/2024 10.0µm

SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.0mm x1.00k UD+LD+MD 12/12/2024 50.0µm

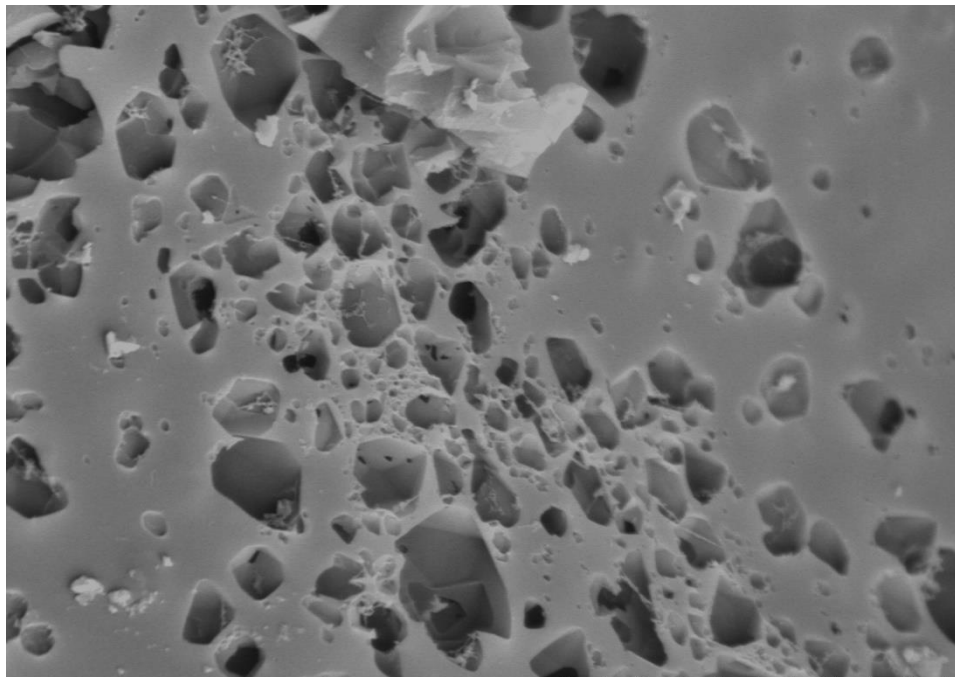


Clariant SU7000 5.00kV 5.9mm x1.00k UD+LD+MD 12/12/2024 50.0µm

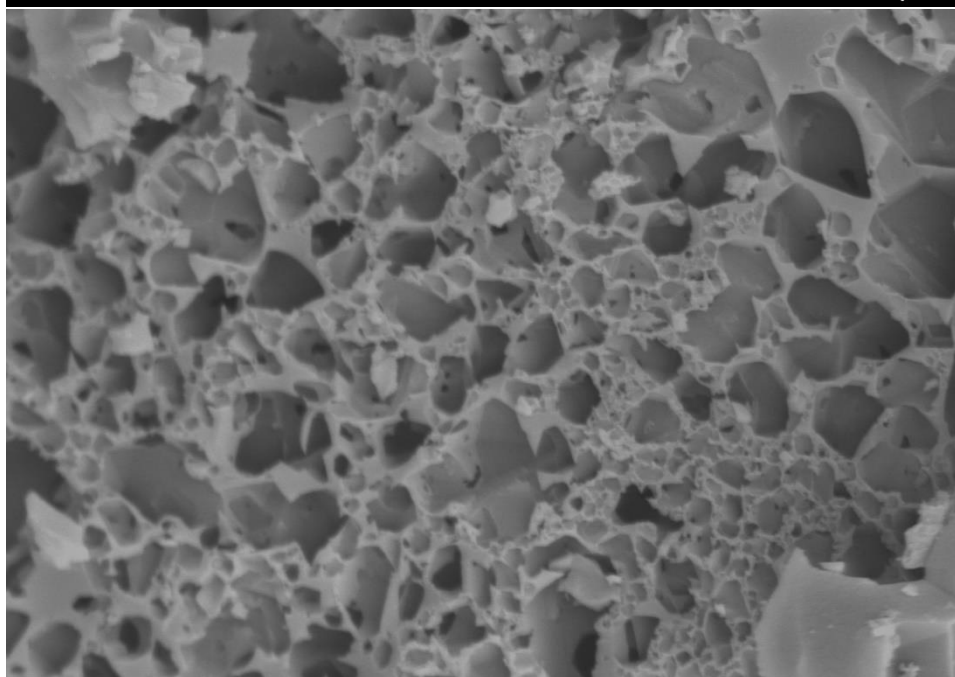
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.1mm x10.0k UD+LD+MD 12/12/2024 5.00µm

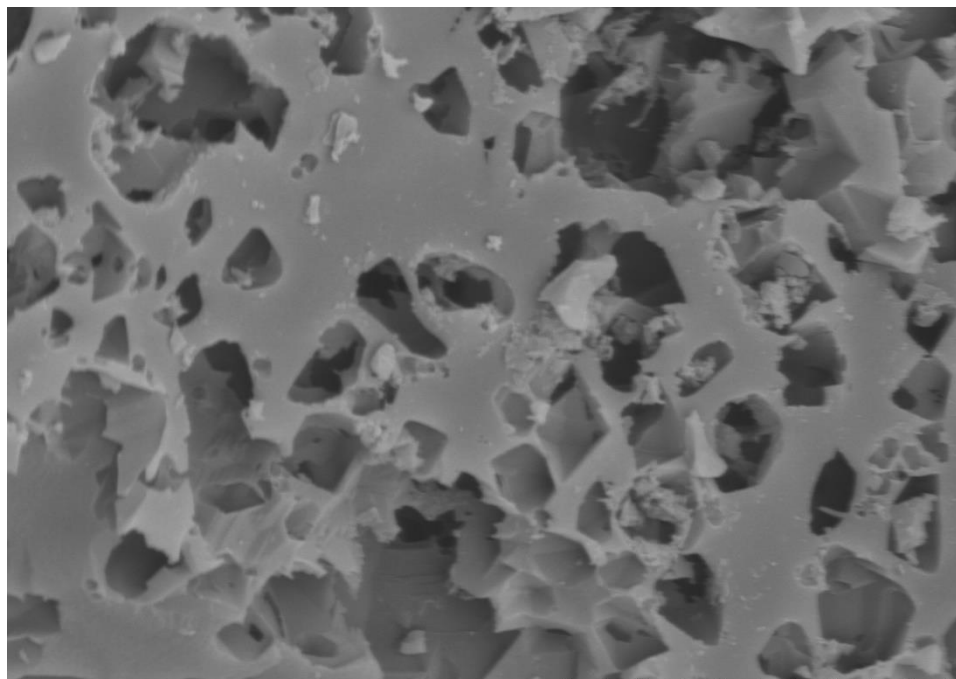


Clariant SU7000 5.00kV 6.0mm x10.0k UD+LD+MD 12/12/2024 5.00µm

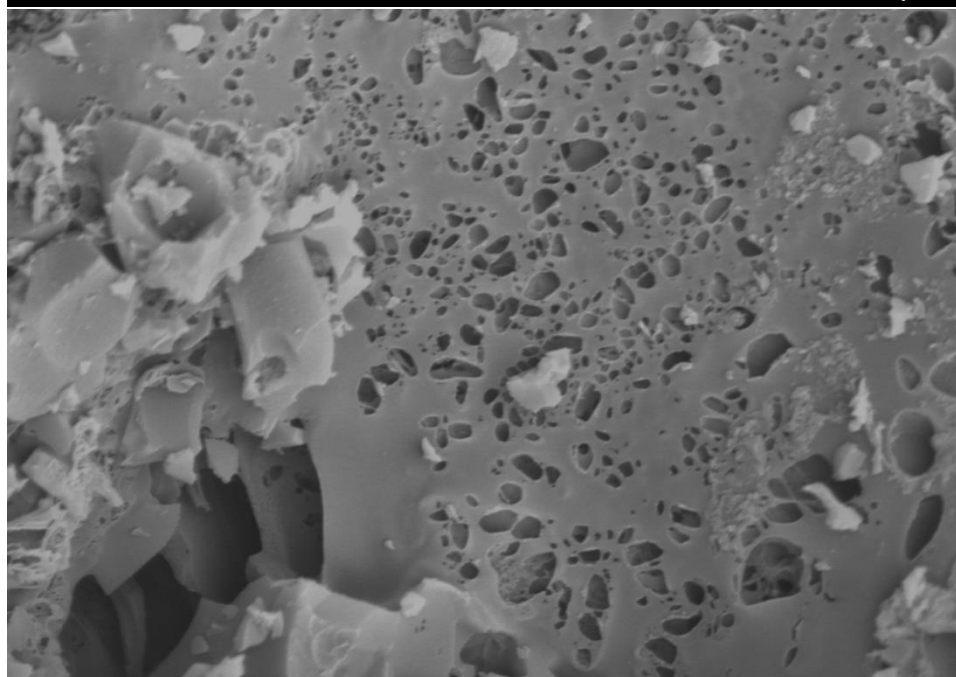
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.0mm x10.0k UD+LD+MD 12/12/2024 5.00µm

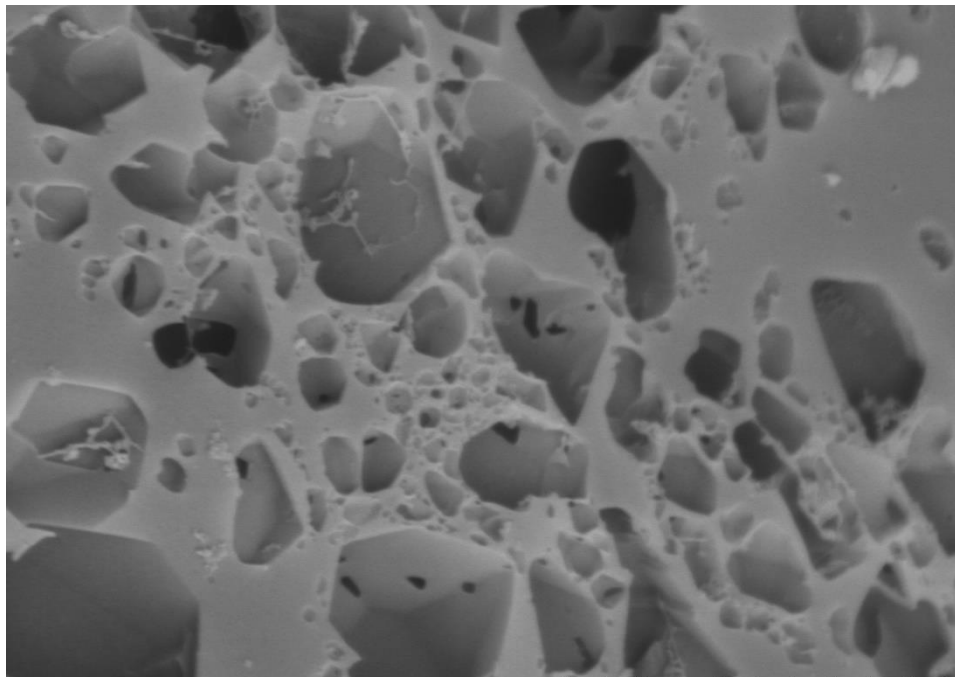


Clariant SU7000 5.00kV 5.9mm x10.0k UD+LD+MD 12/12/2024 5.00µm

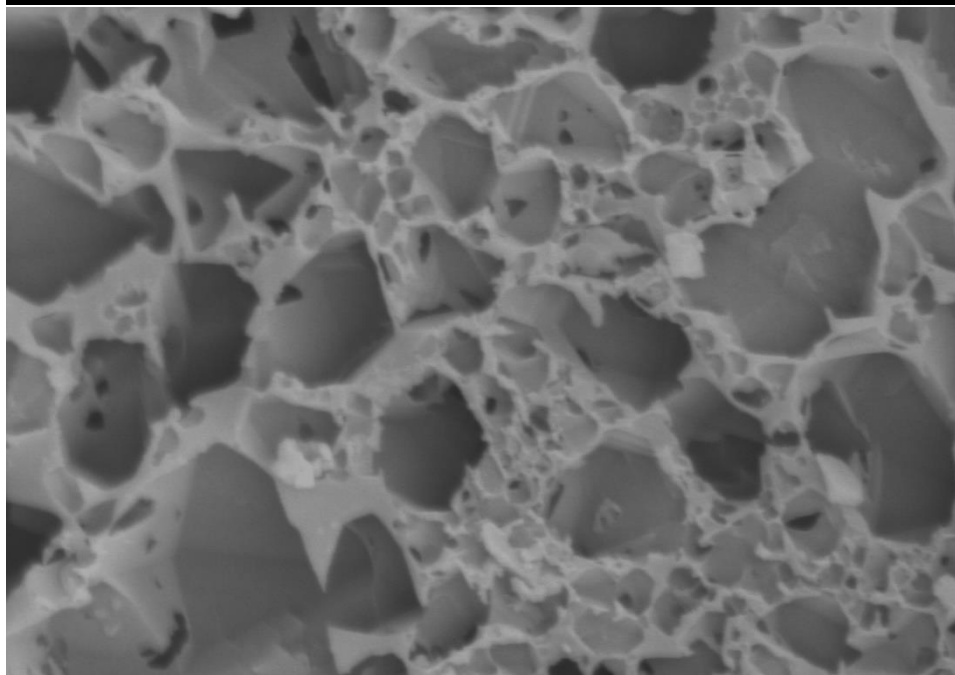
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.1mm x25.0k UD+LD+MD 12/12/2024 2.00µm

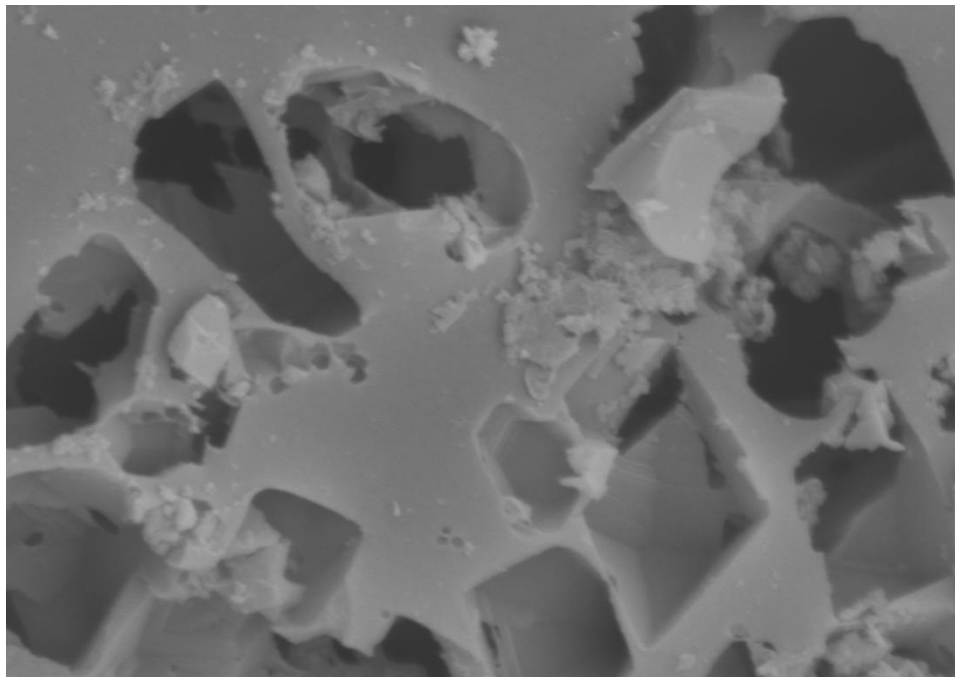


Clariant SU7000 5.00kV 6.0mm x25.0k UD+LD+MD 12/12/2024 2.00µm

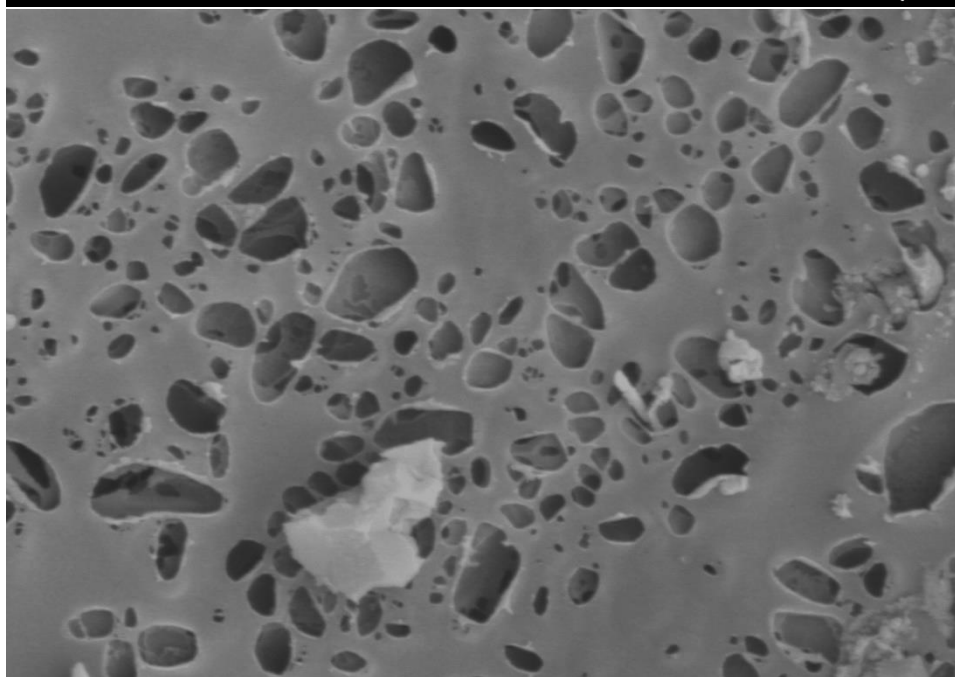
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: TB1160B 2/3 35Hz10min 800C 3C/m 1h B 2x1.3P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048821-2

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



Clariant SU7000 5.00kV 6.0mm x25.0k UD+LD+MD 12/12/2024 2.00µm



Clariant SU7000 5.00kV 5.9mm x25.0k UD+LD+MD 12/12/2024 2.00µm