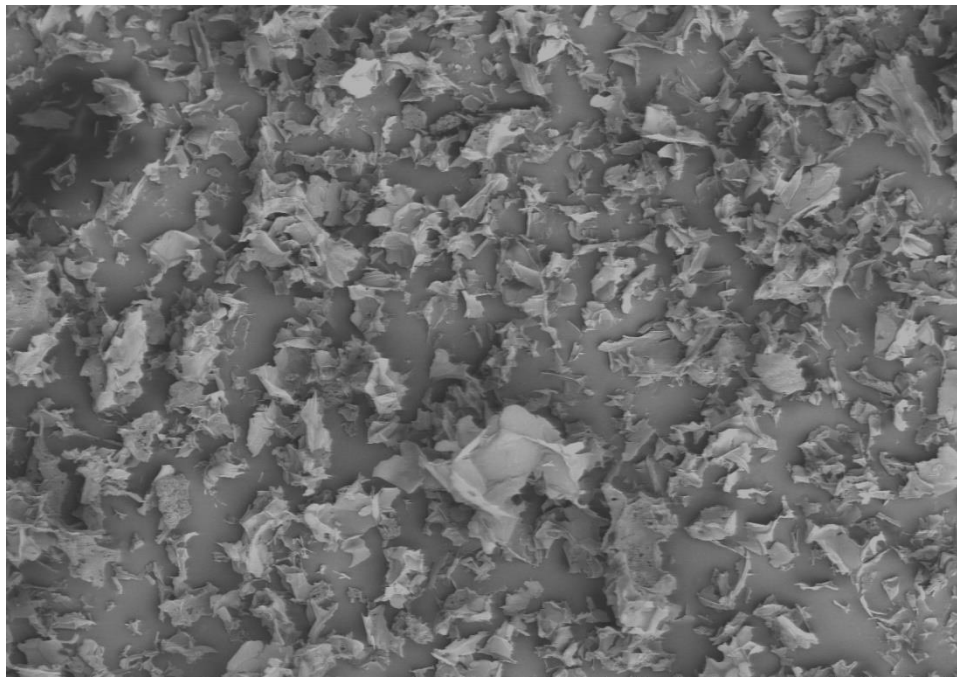


SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x100 UD+LD+MD 10/29/2024 500µm

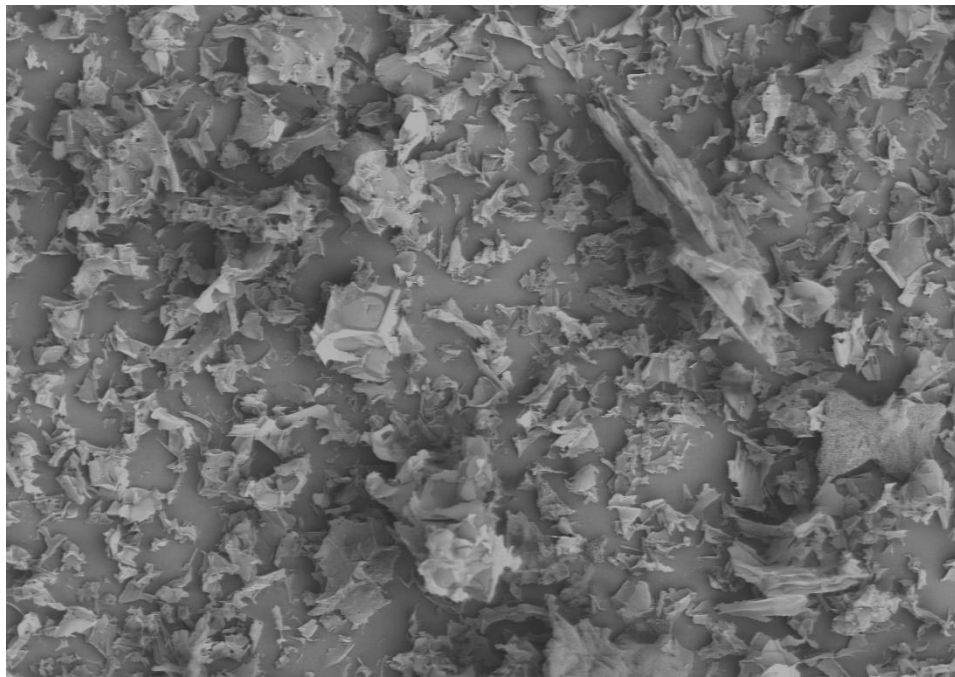


Clariant SU7000 5.00kV 7.1mm x100 UD+LD+MD 10/29/2024 500µm

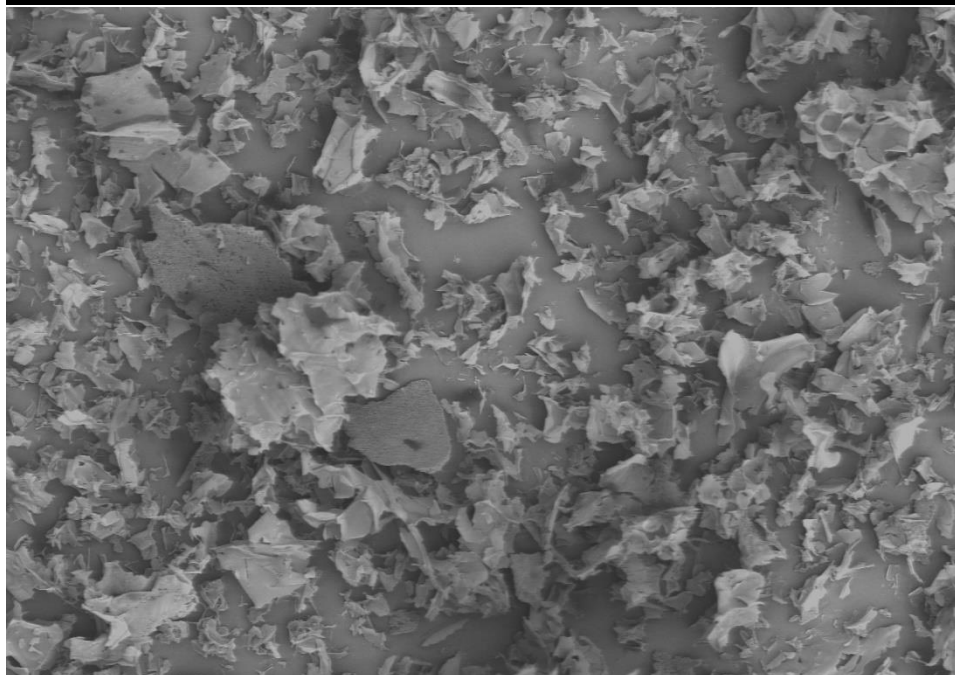
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x100 UD+LD+MD 10/29/2024 500µm

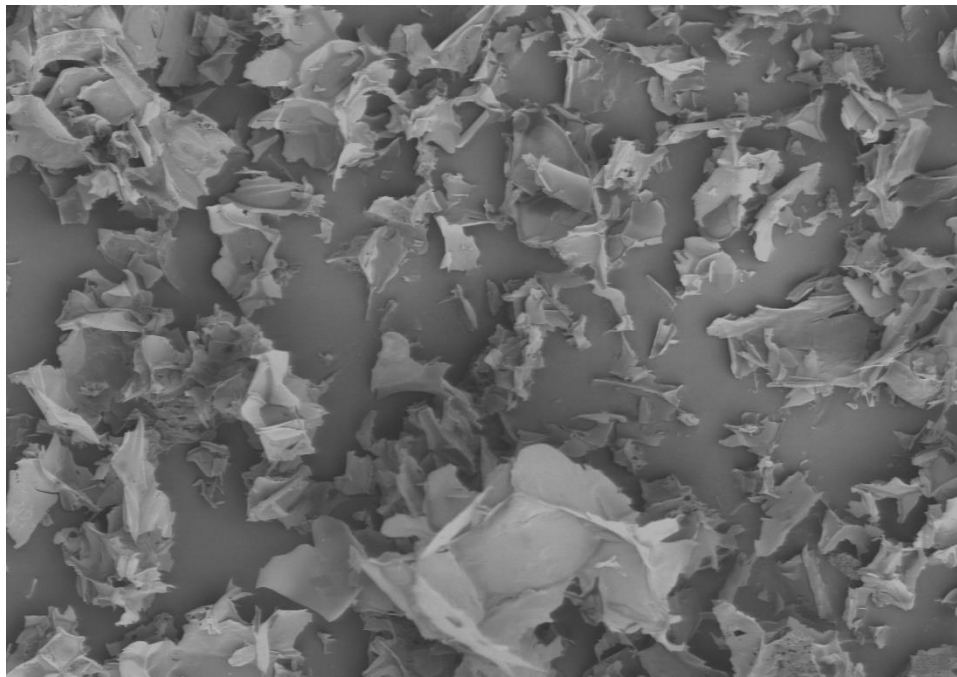


Clariant SU7000 5.00kV 7.2mm x100 UD+LD+MD 10/29/2024 500µm

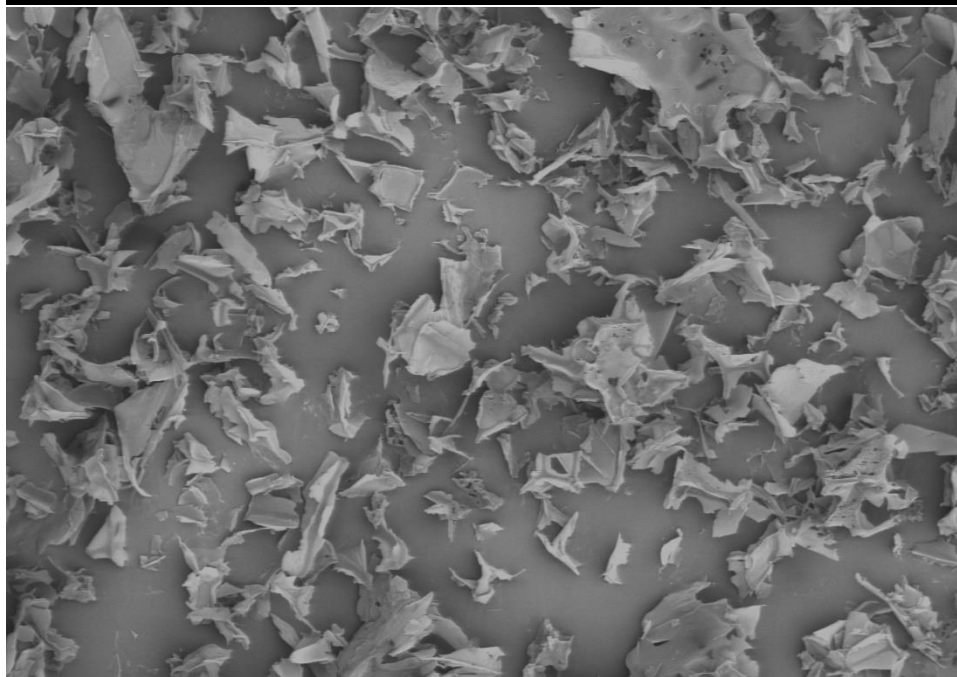
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x200 UD+LD+MD 10/29/2024 200µm

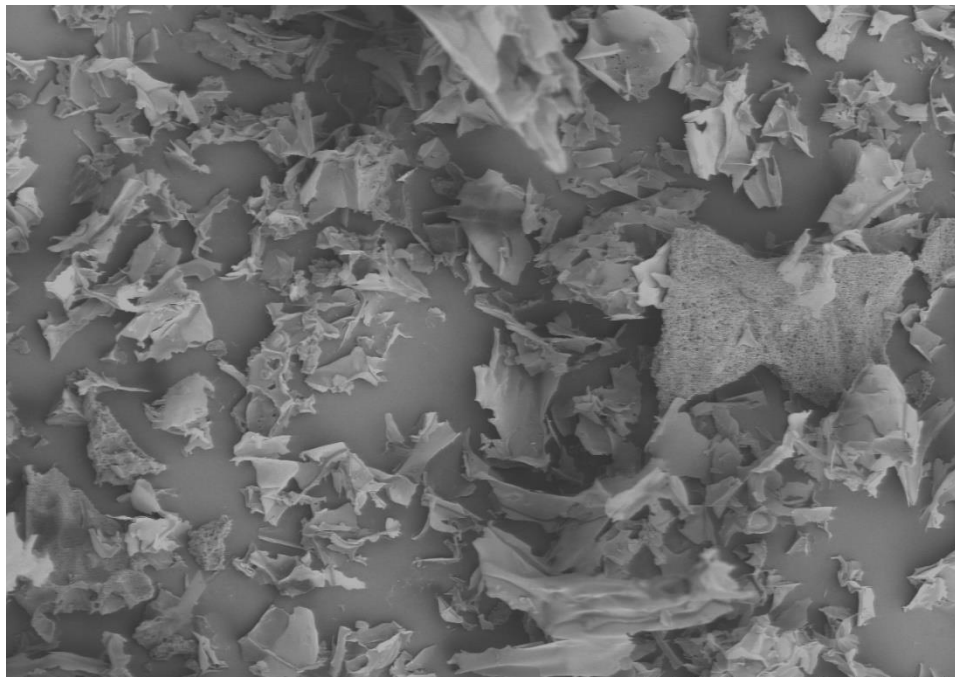


Clariant SU7000 5.00kV 7.1mm x200 UD+LD+MD 10/29/2024 200µm

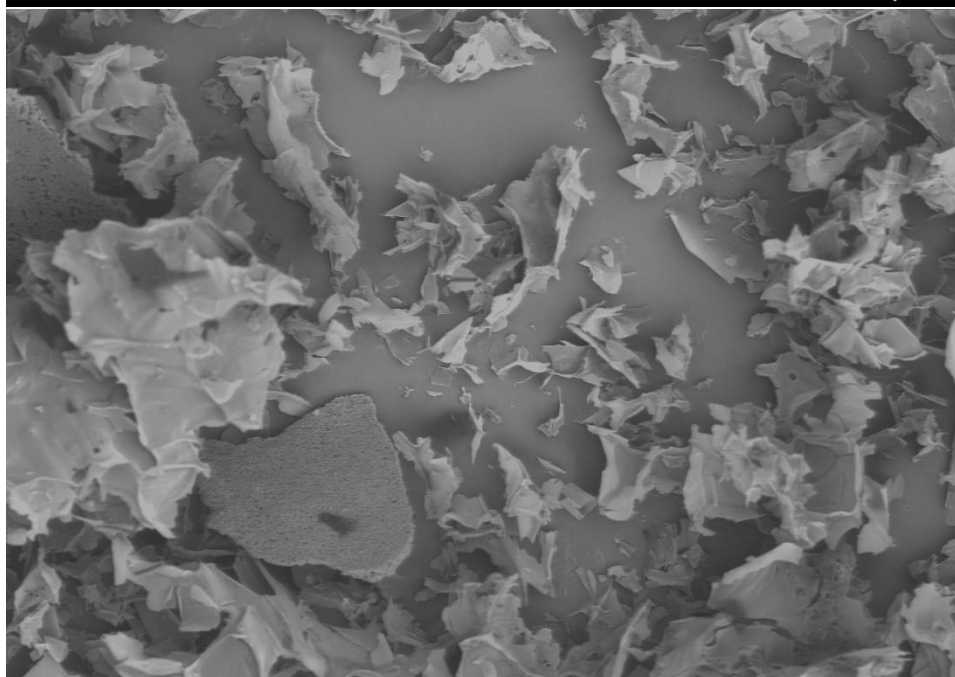
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x200 UD+LD+MD 10/29/2024 200μm

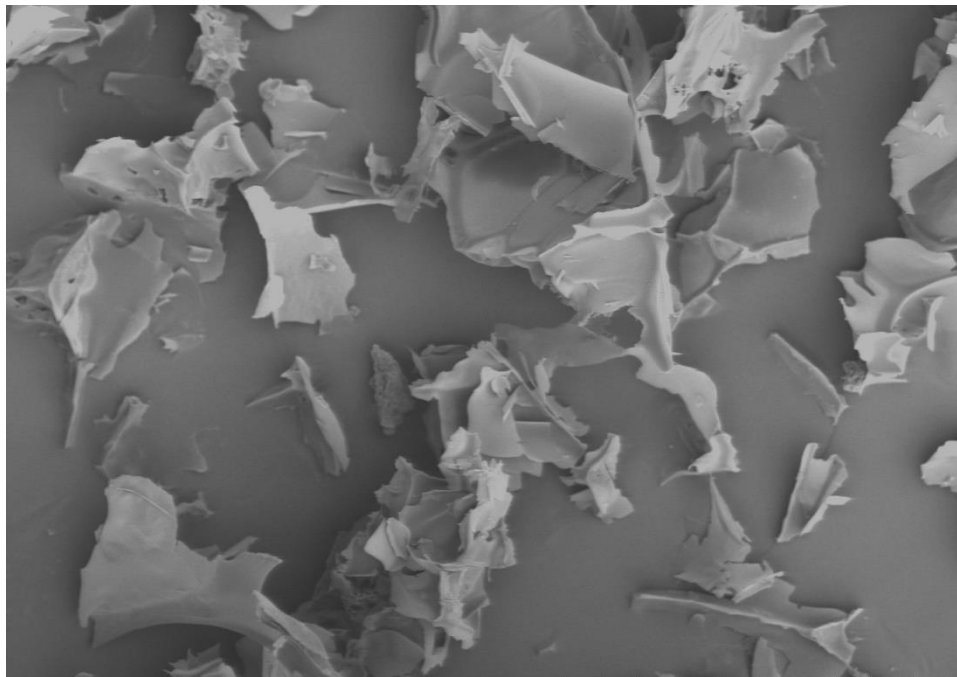


Clariant SU7000 5.00kV 7.2mm x200 UD+LD+MD 10/29/2024 200μm

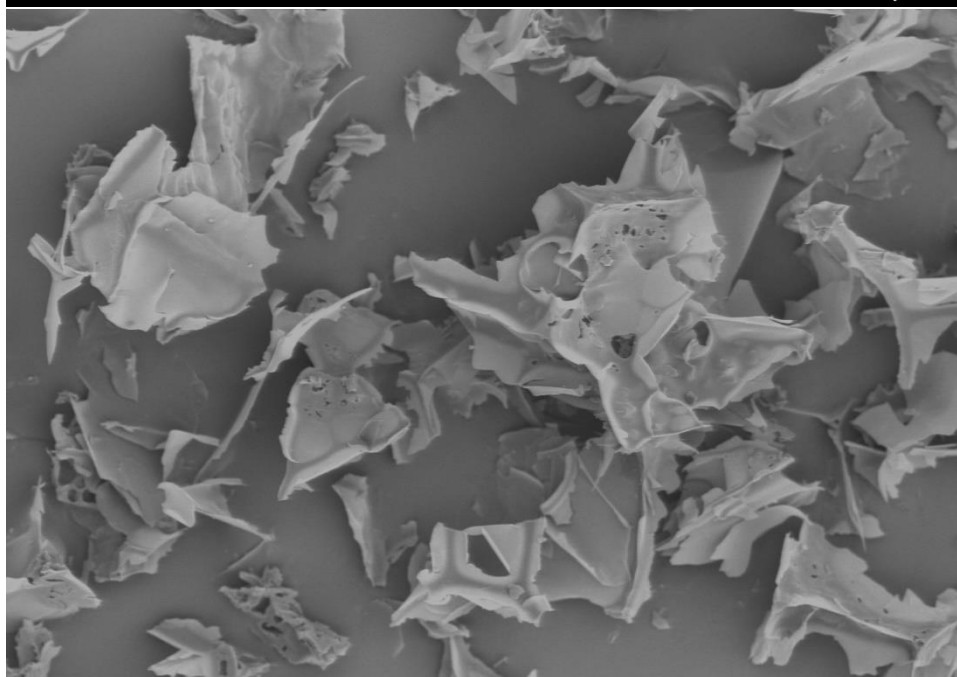
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x500 UD+LD+MD 10/29/2024 100µm

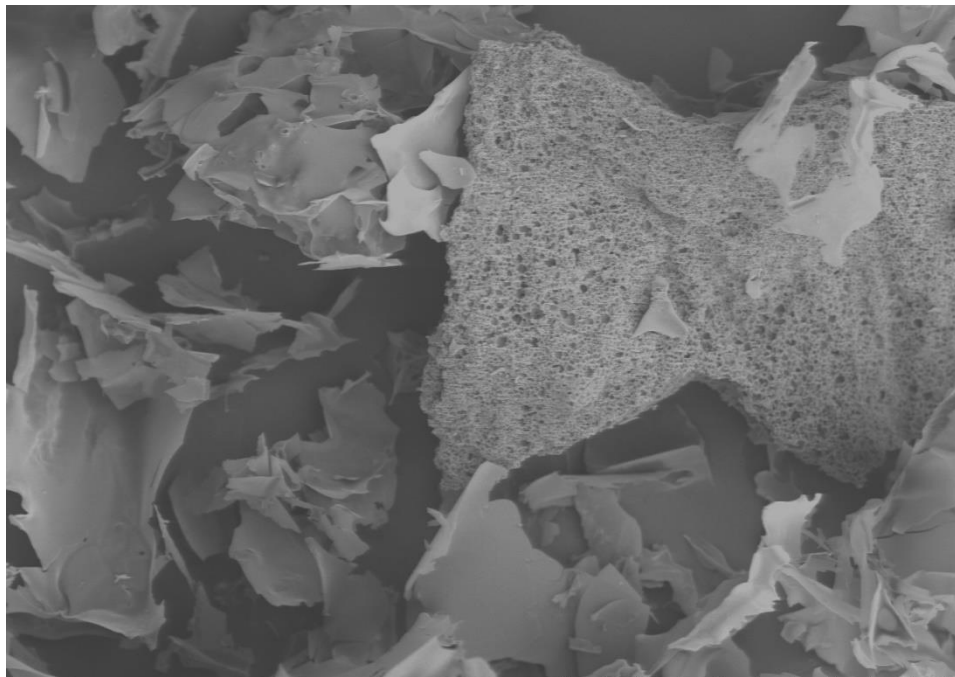


Clariant SU7000 5.00kV 7.1mm x500 UD+LD+MD 10/29/2024 100µm

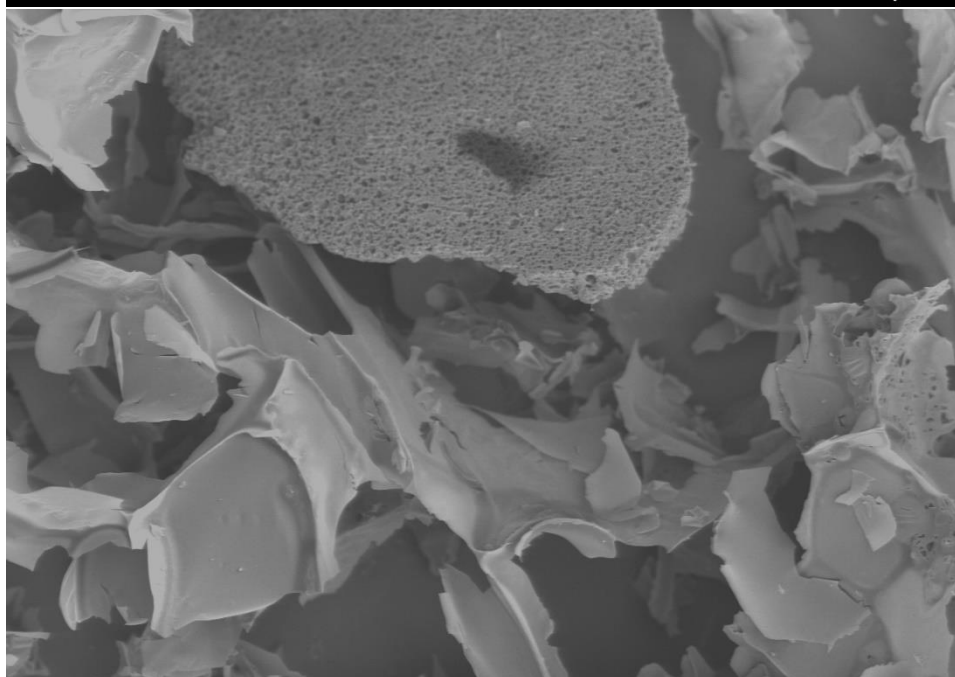
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x500 UD+LD+MD 10/29/2024 100µm

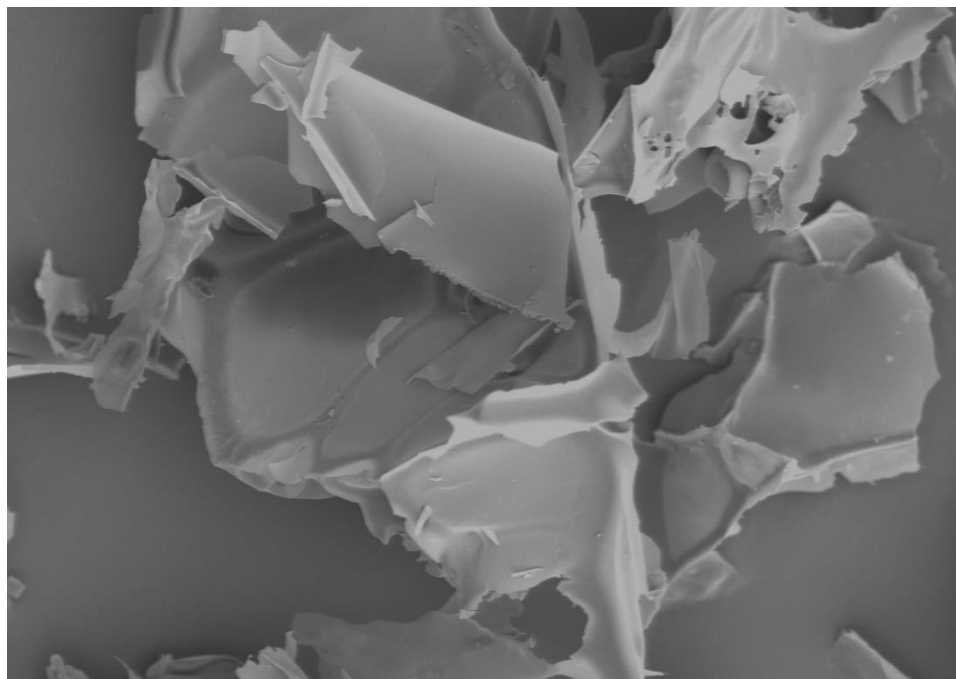


Clariant SU7000 5.00kV 7.1mm x500 UD+LD+MD 10/29/2024 100µm

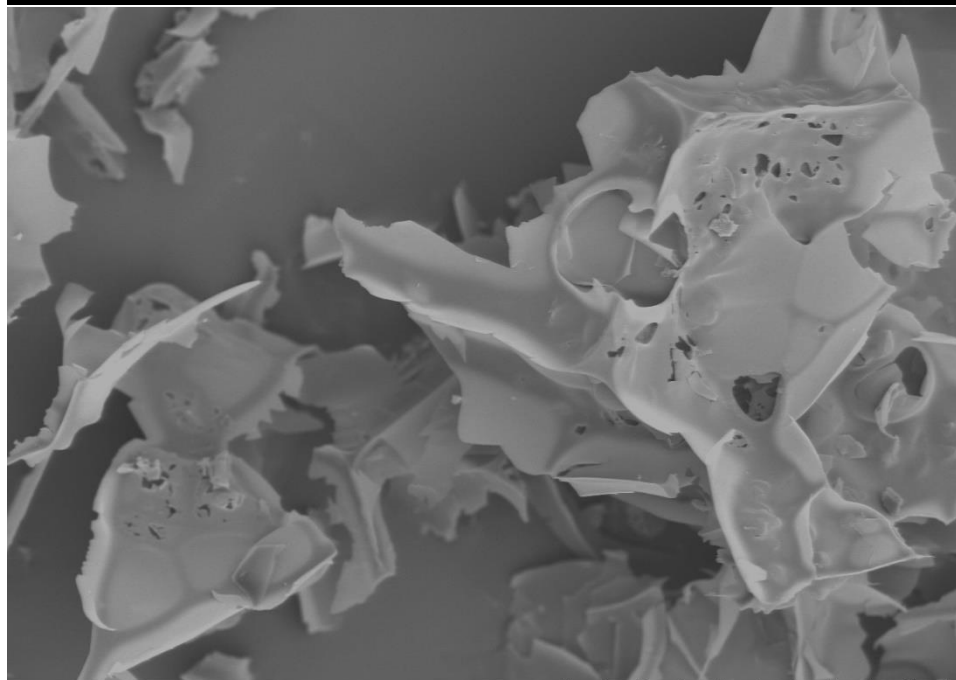
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x1.00k UD+LD+MD 10/29/2024 50.0µm

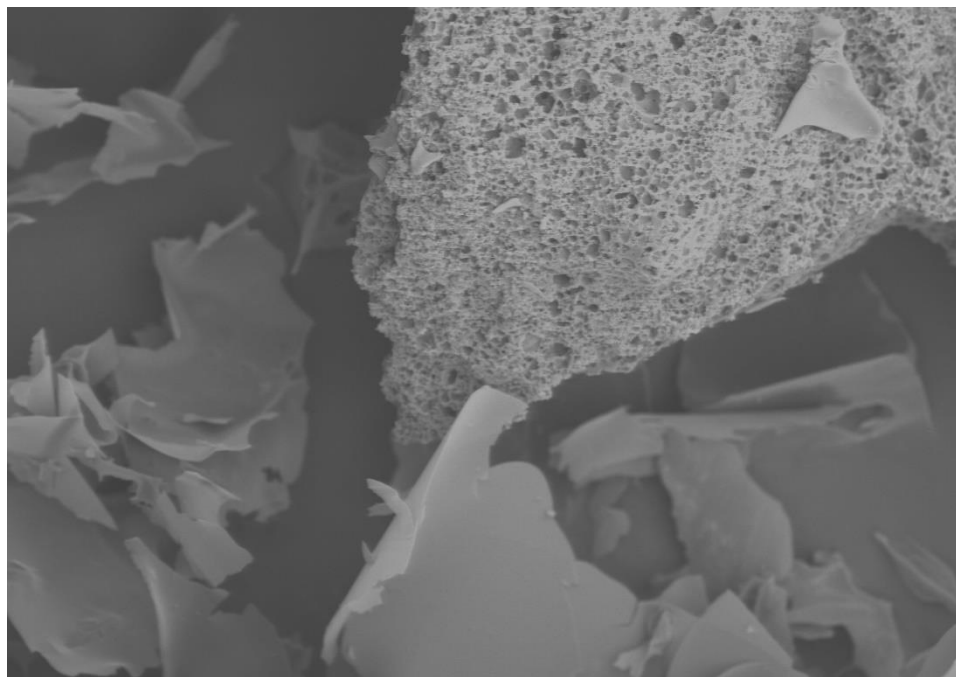


Clariant SU7000 5.00kV 7.1mm x1.00k UD+LD+MD 10/29/2024 50.0µm

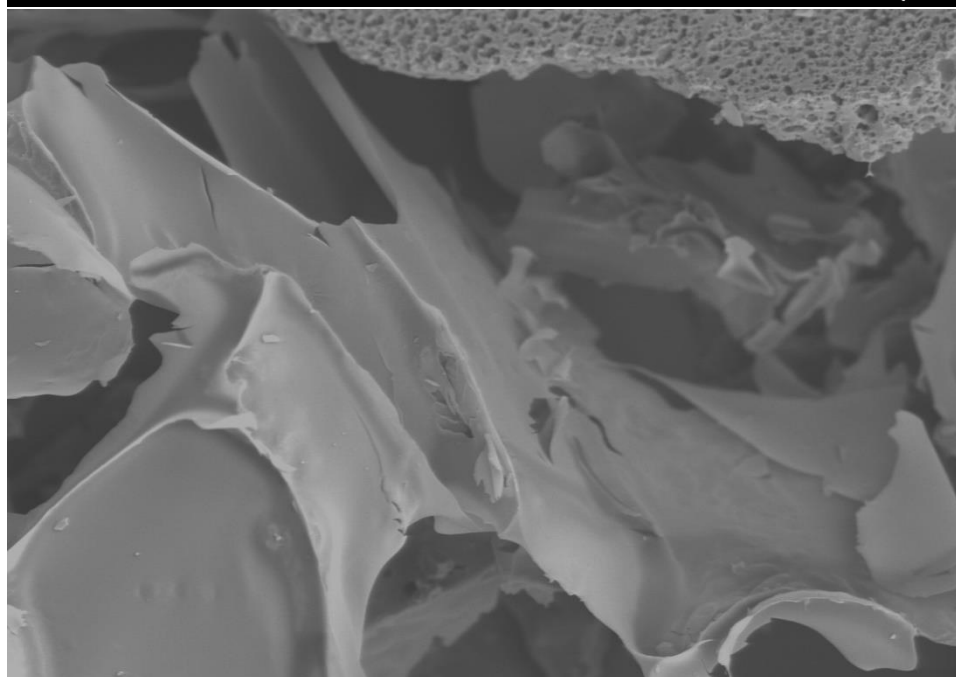
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x1.00k UD+LD+MD 10/29/2024 50.0µm

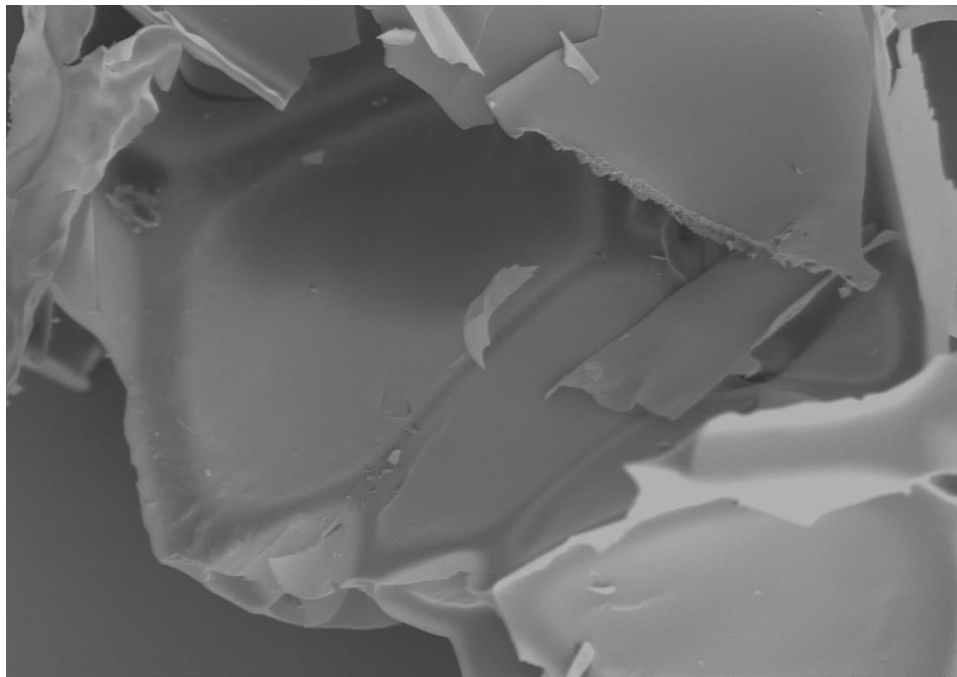


Clariant SU7000 5.00kV 7.1mm x1.00k UD+LD+MD 10/29/2024 50.0µm

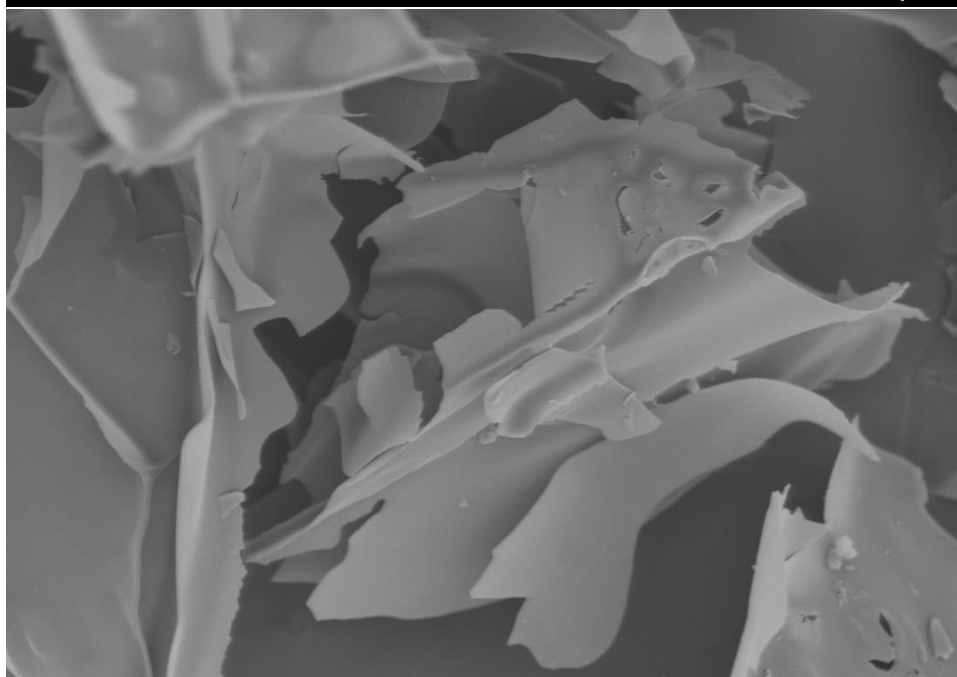
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x2.00k UD+LD+MD 10/29/2024 20.0µm

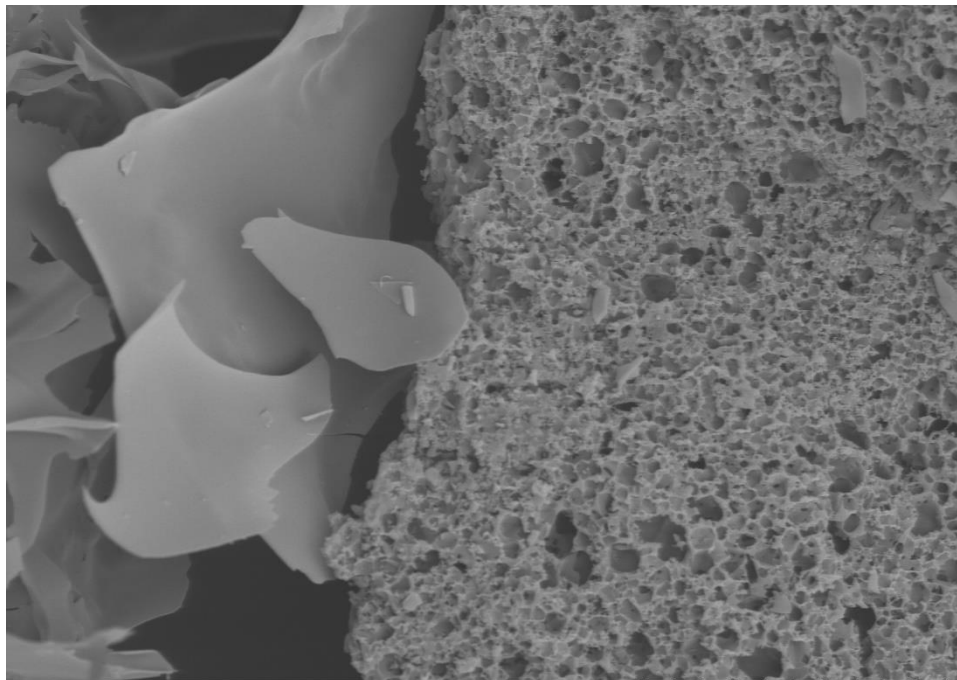


Clariant SU7000 5.00kV 7.2mm x2.00k UD+LD+MD 10/29/2024 20.0µm

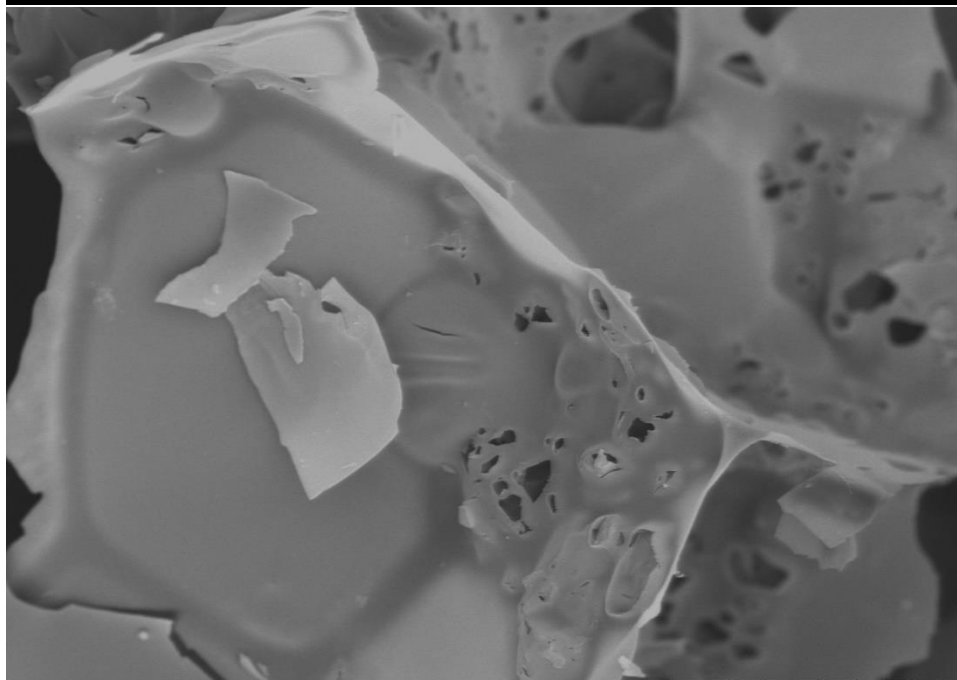
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x2.00k UD+LD+MD 10/29/2024 20.0µm

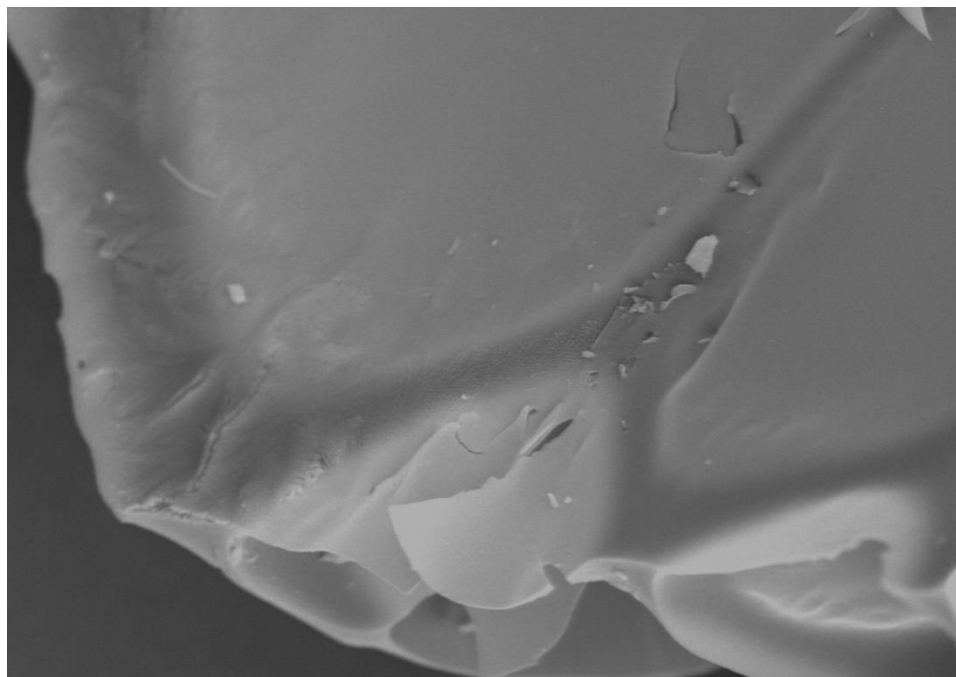


Clariant SU7000 5.00kV 7.1mm x2.00k UD+LD+MD 10/29/2024 20.0µm

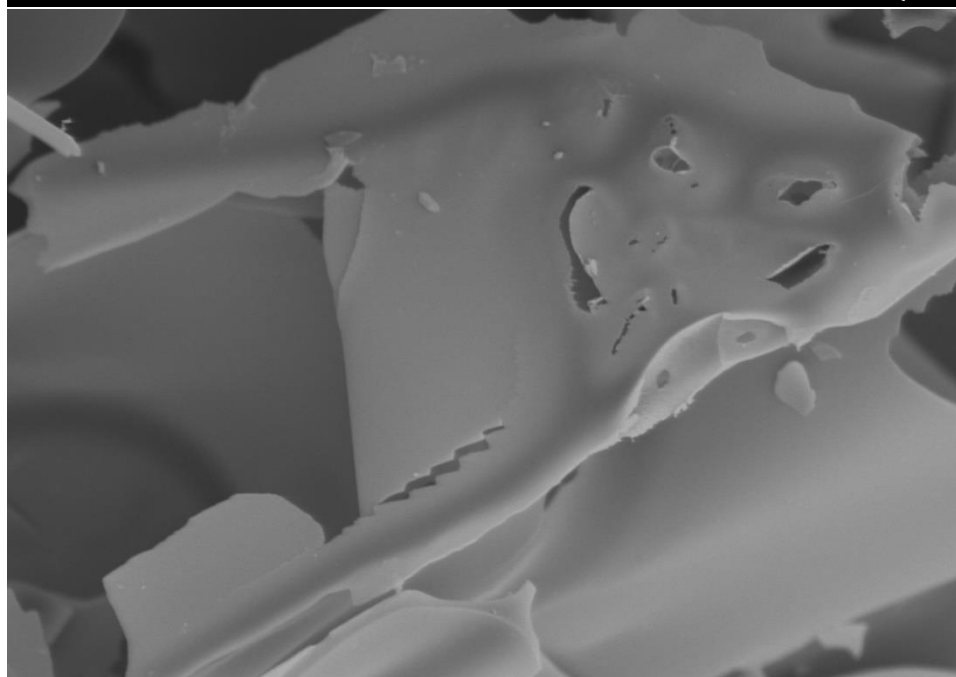
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x5.00k UD+LD+MD 10/29/2024 10.0µm

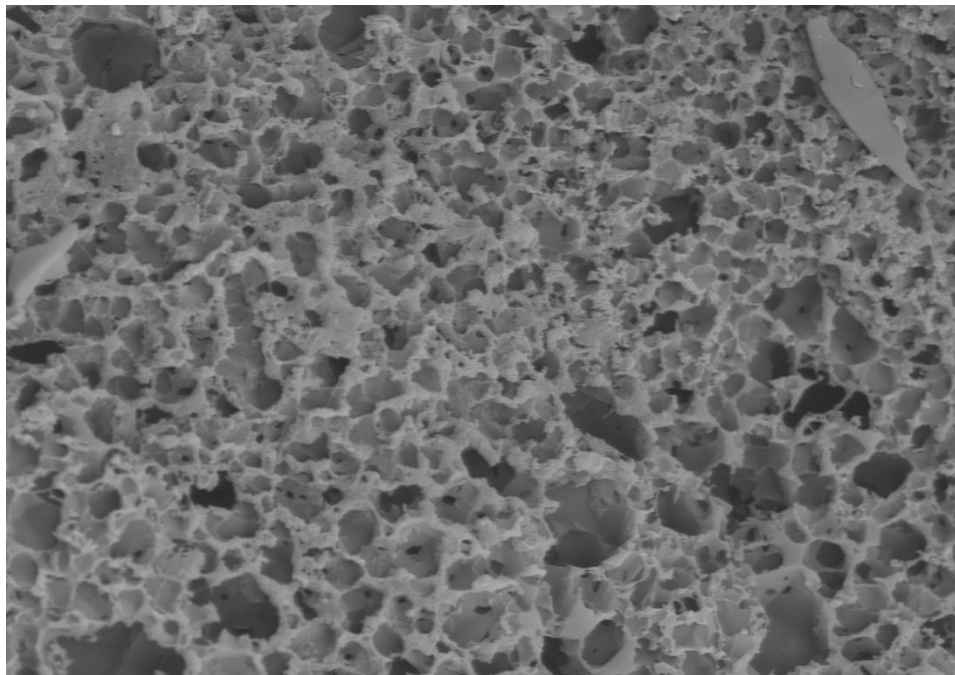


Clariant SU7000 5.00kV 7.2mm x5.00k UD+LD+MD 10/29/2024 10.0µm

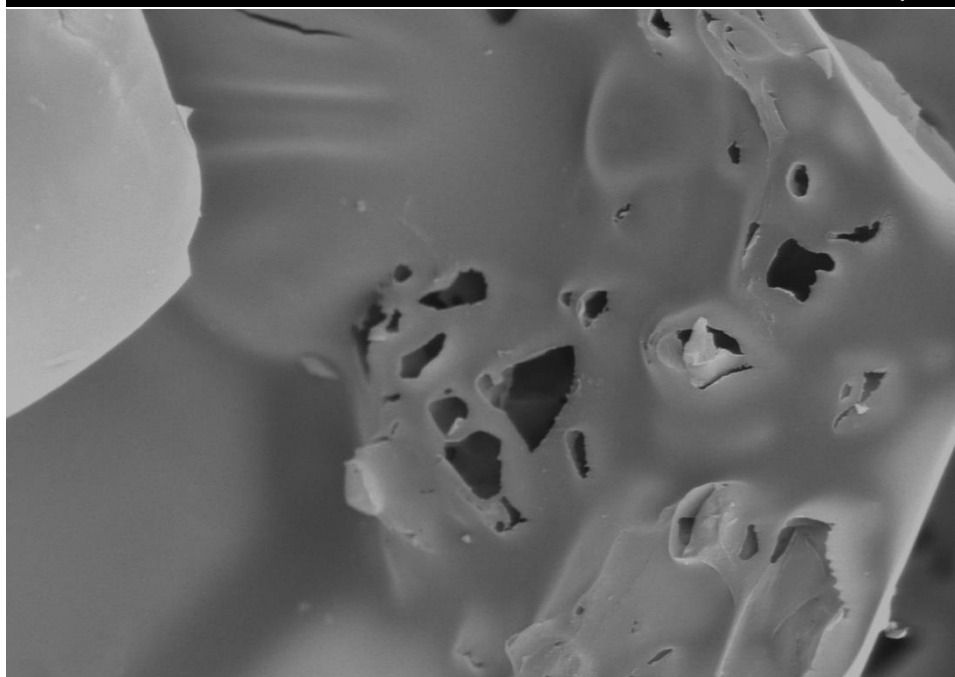
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x5.00k UD+LD+MD 10/29/2024 10.0µm

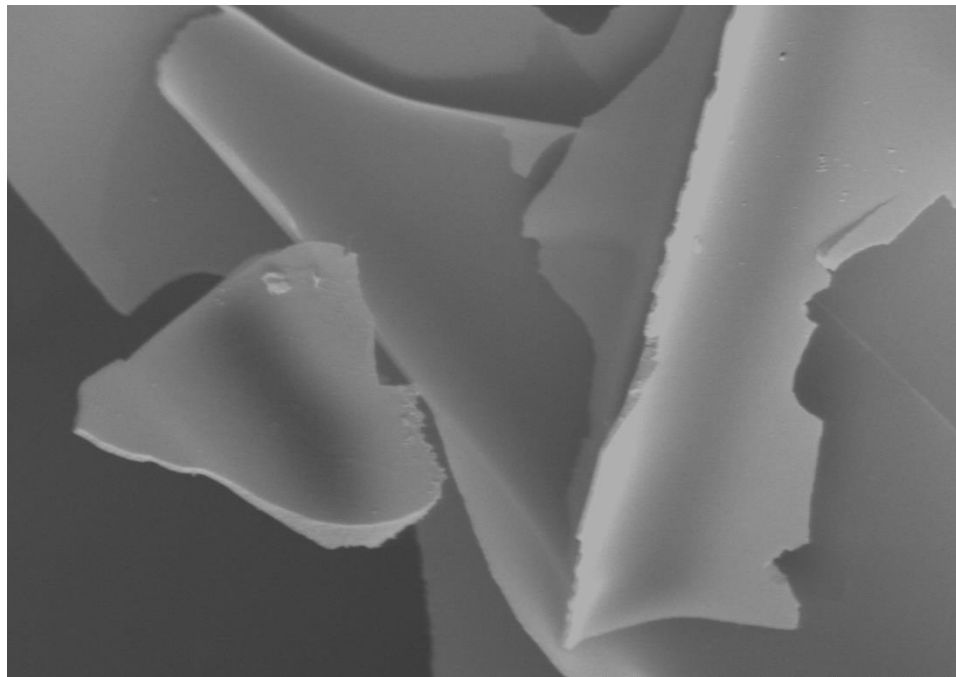


Clariant SU7000 5.00kV 7.1mm x5.00k UD+LD+MD 10/29/2024 10.0µm

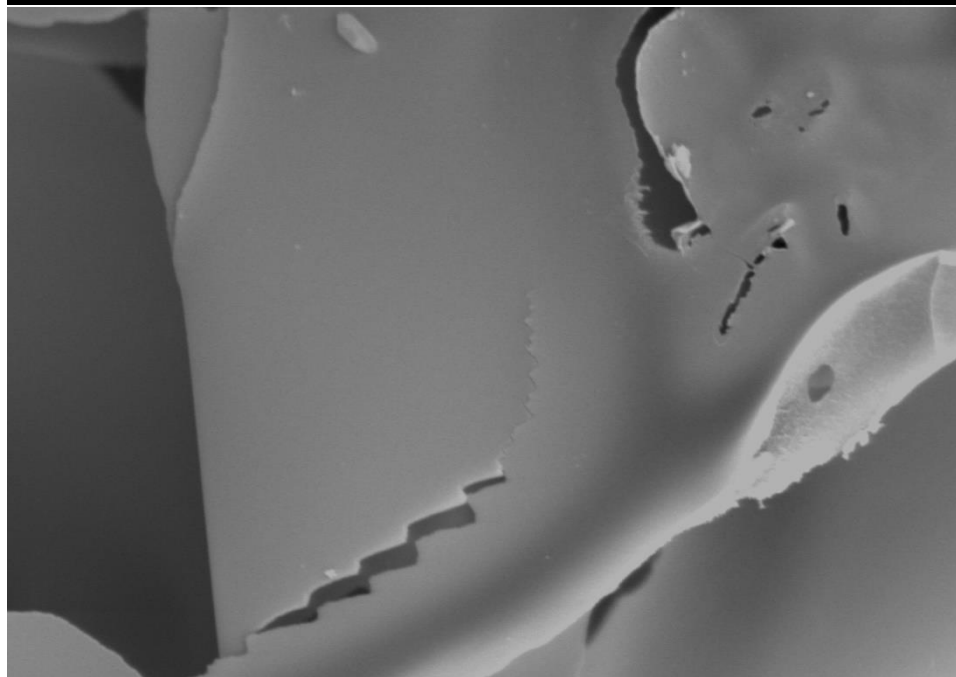
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x10.0k UD+LD+MD 10/29/2024 5.00µm

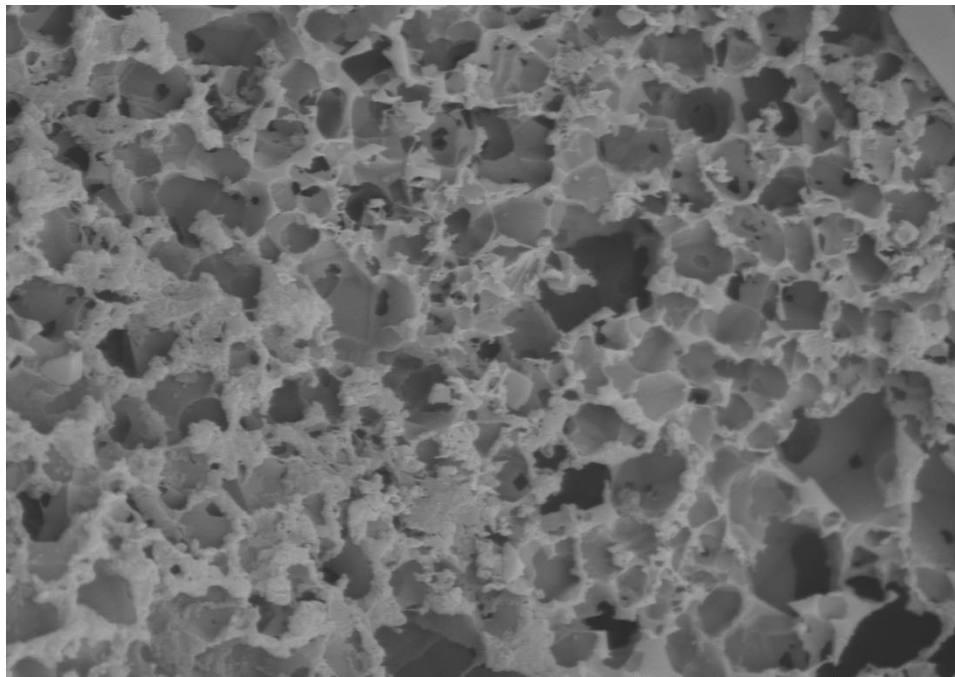


Clariant SU7000 5.00kV 7.2mm x10.0k UD+LD+MD 10/29/2024 5.00µm

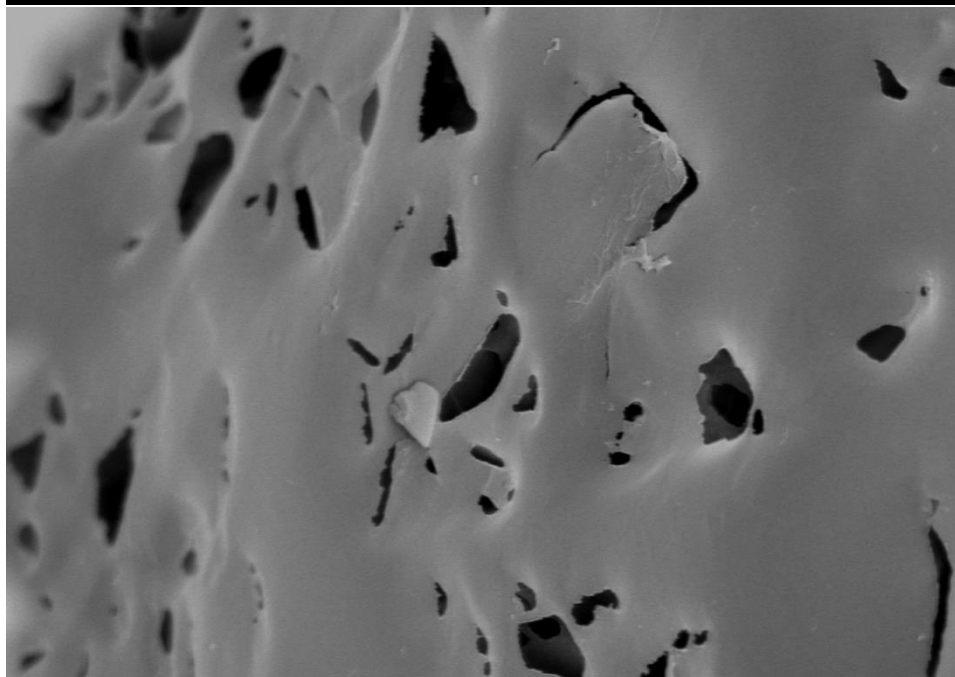
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x10.0k UD+LD+MD 10/29/2024 5.00µm

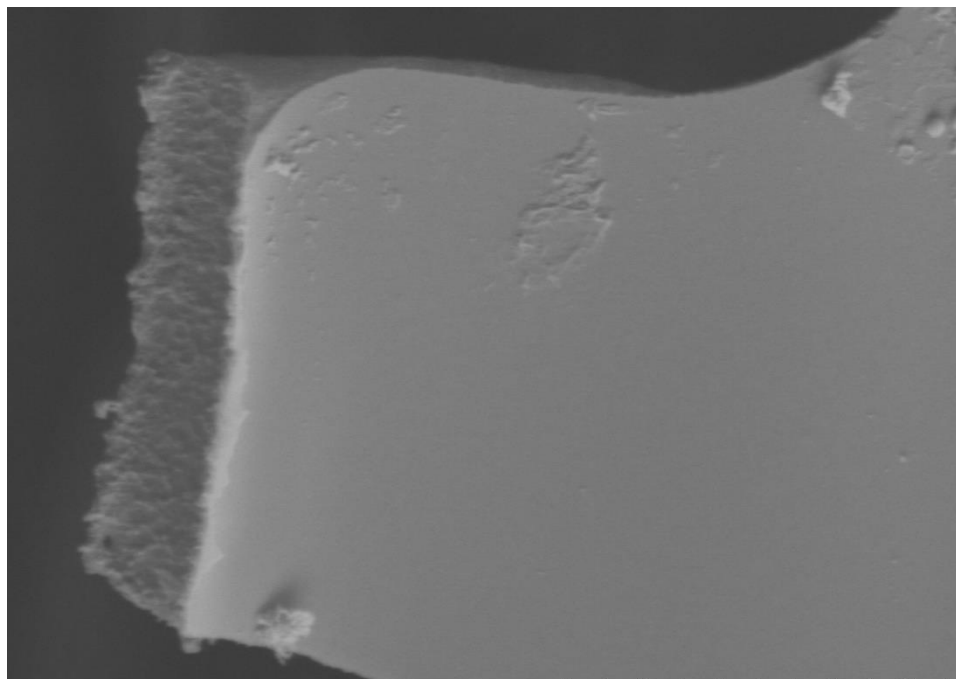


Clariant SU7000 5.00kV 7.1mm x10.0k UD+LD+MD 10/29/2024 5.00µm

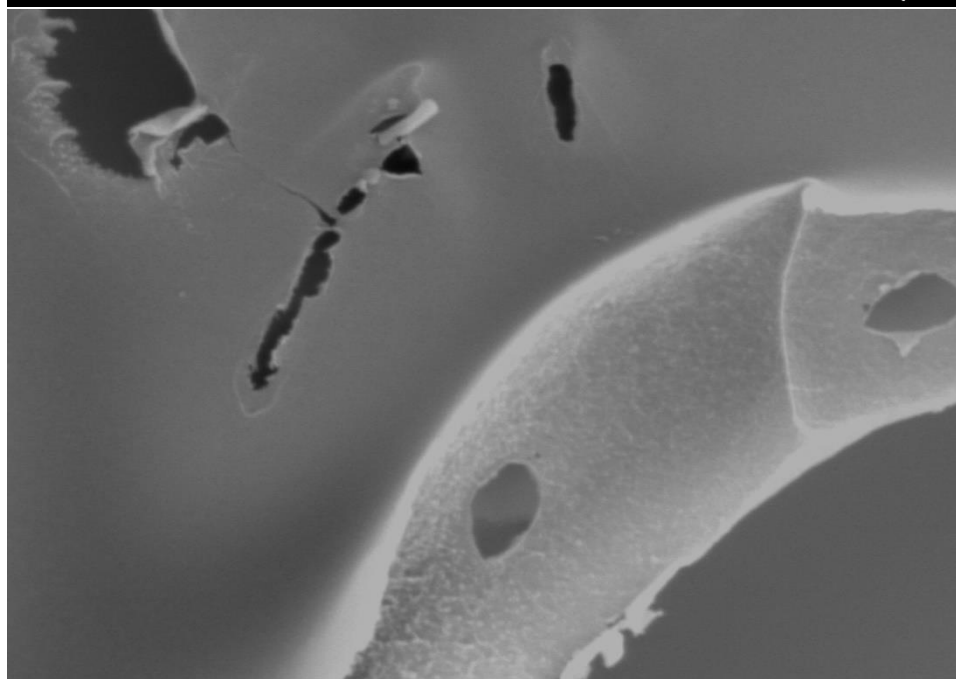
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x25.0k UD+LD+MD 10/29/2024 2.00μm

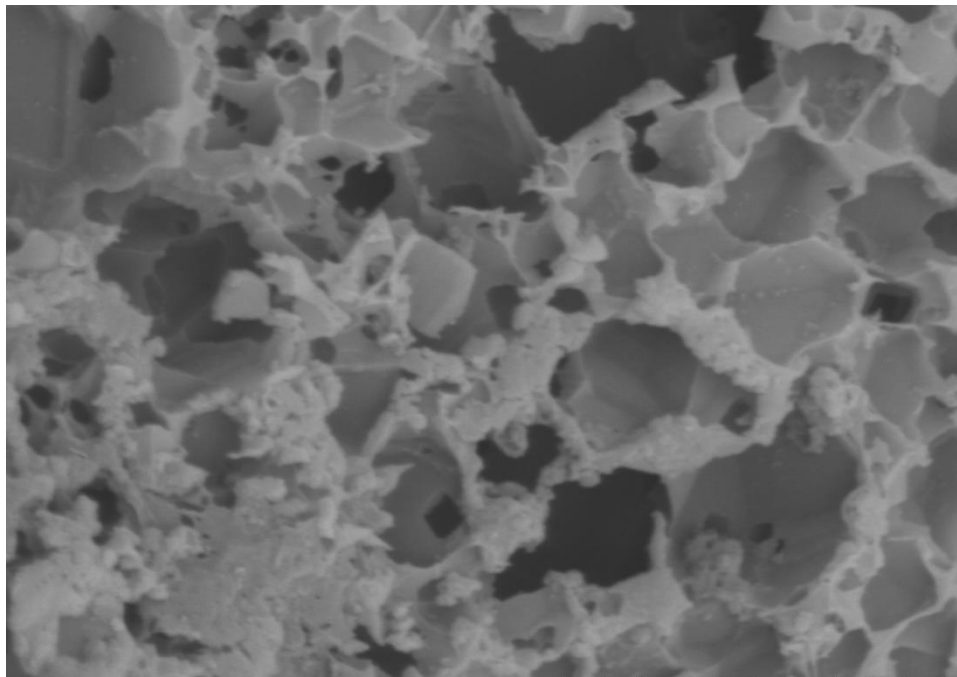


Clariant SU7000 5.00kV 7.2mm x25.0k UD+LD+MD 10/29/2024 2.00μm

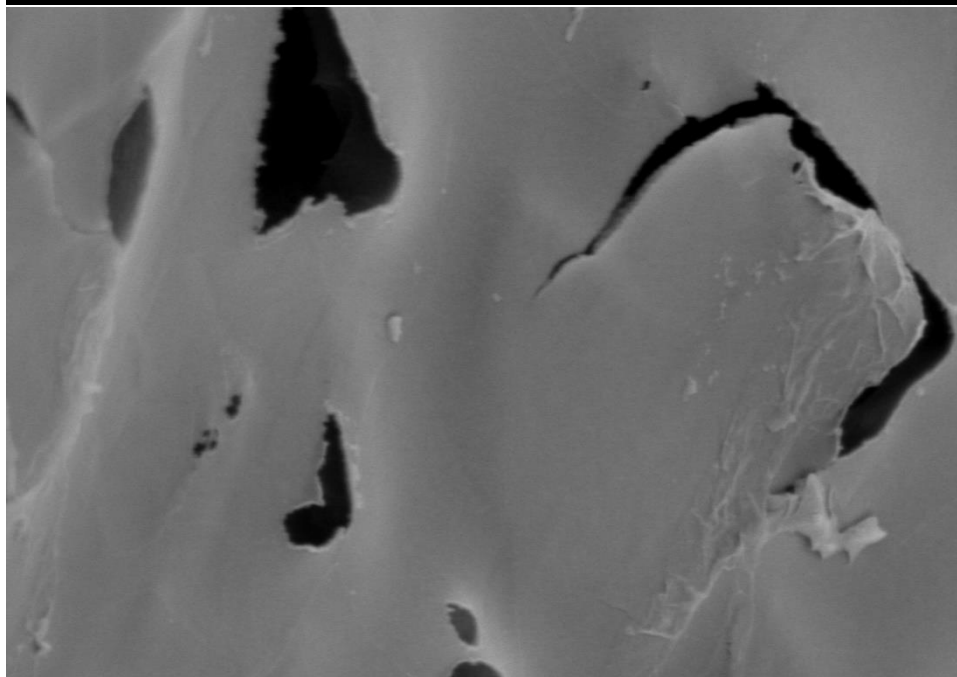
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MB3004A 2/3 35Hz80sec 800C 3C/m 1h A 2x1.6P
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 24-048390-5

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



Clariant SU7000 5.00kV 7.1mm x25.0k UD+LD+MD 10/29/2024 2.00μm



Clariant SU7000 5.00kV 7.1mm x25.0k UD+LD+MD 10/29/2024 2.00μm