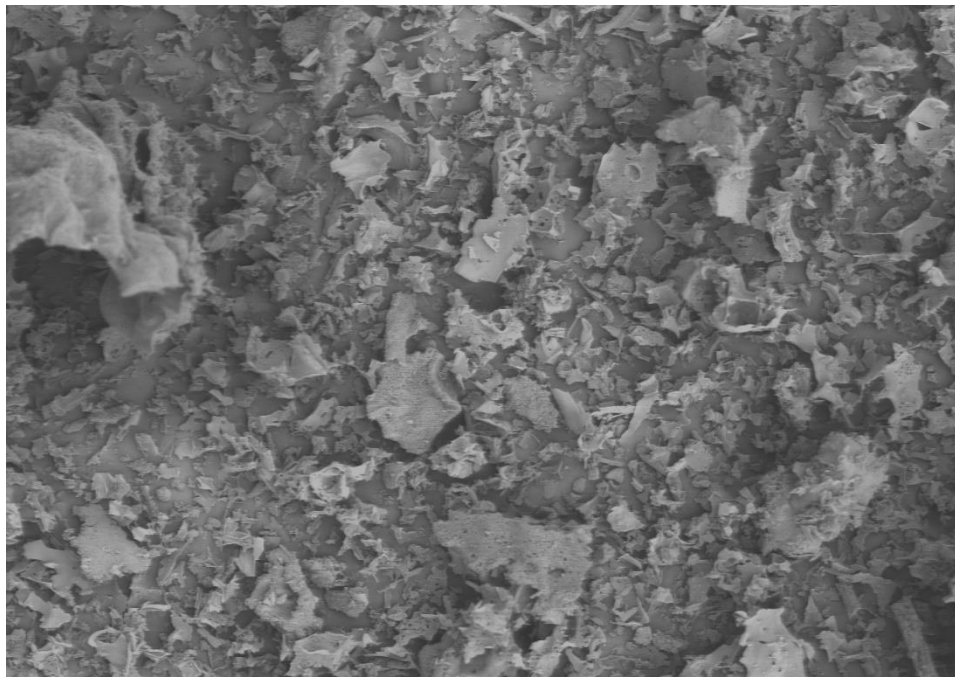


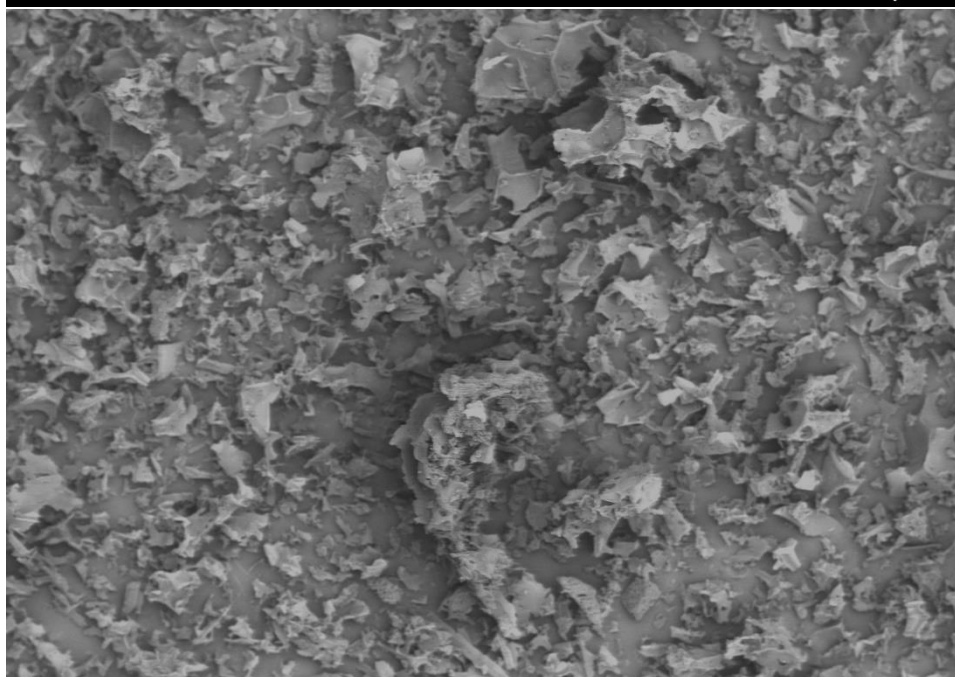
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3001B 2/3 35Hz80sec 800C 3C/m 1h B 2.6g np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.4mm x100 UD+LD+MD 10/28/2024 500µm

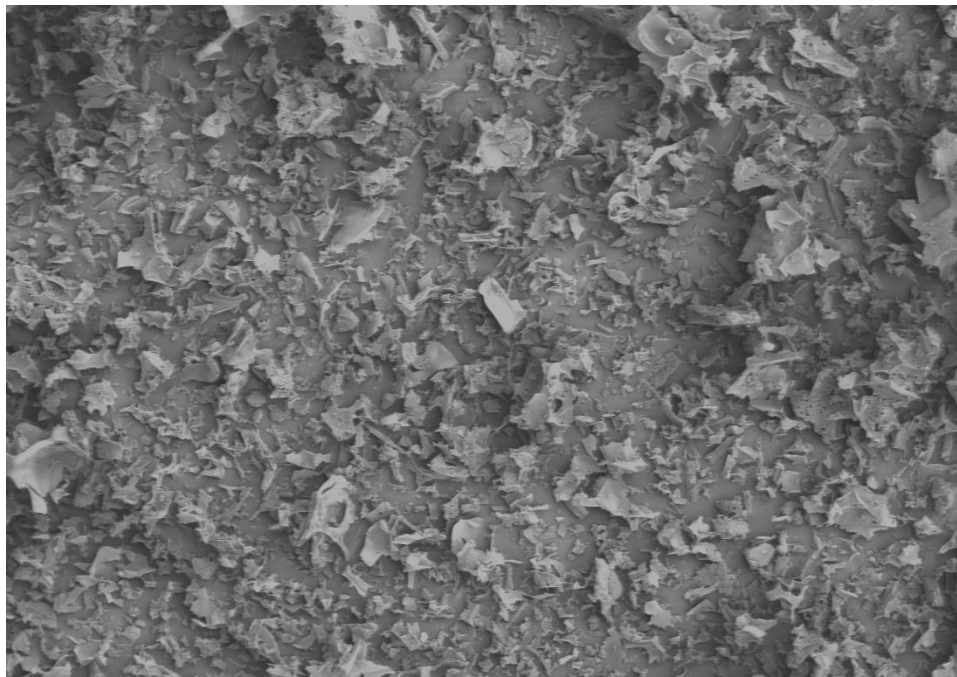


Clariant SU7000 5.00kV 7.0mm x100 UD+LD+MD 10/28/2024 500µm

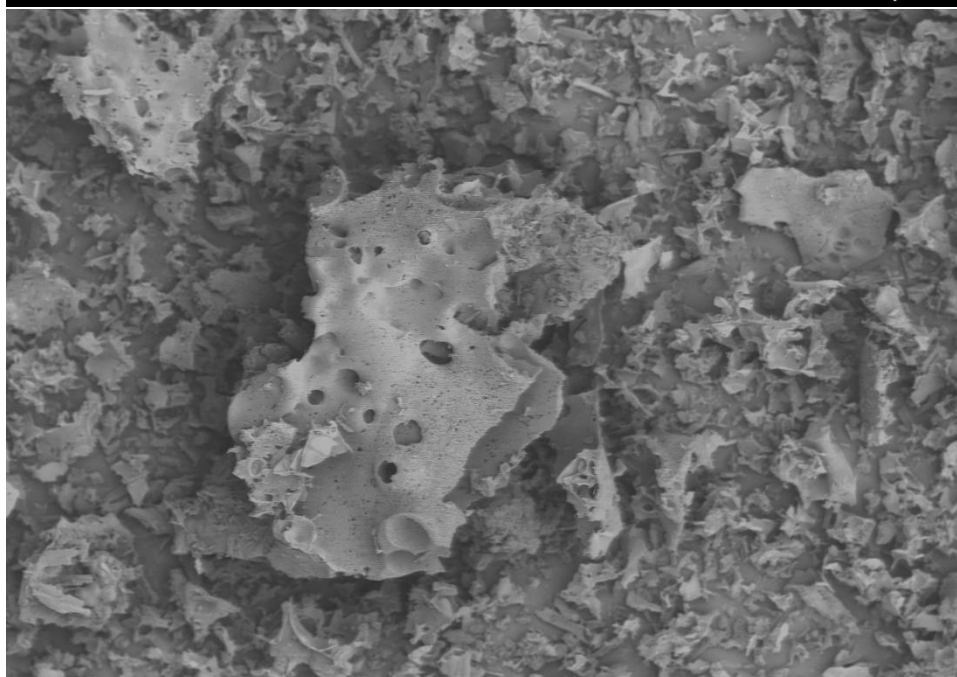
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3001B 2/3 35Hz80sec 800C 3C/m 1h B 2.6g np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.2mm x100 UD+LD+MD 10/28/2024 500µm

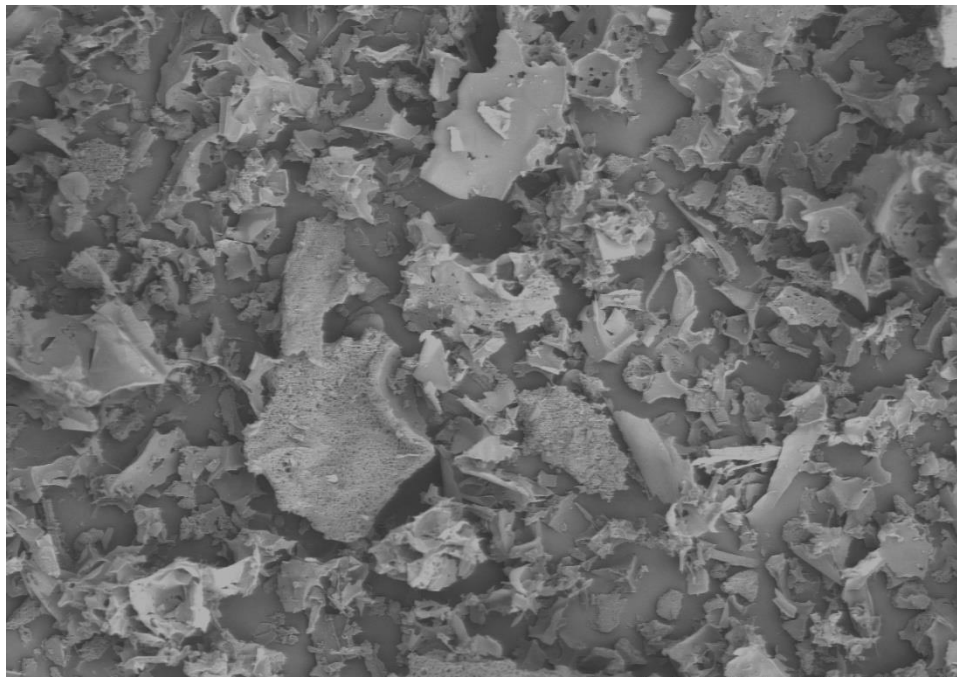


Clariant SU7000 5.00kV 7.0mm x100 UD+LD+MD 10/28/2024 500µm

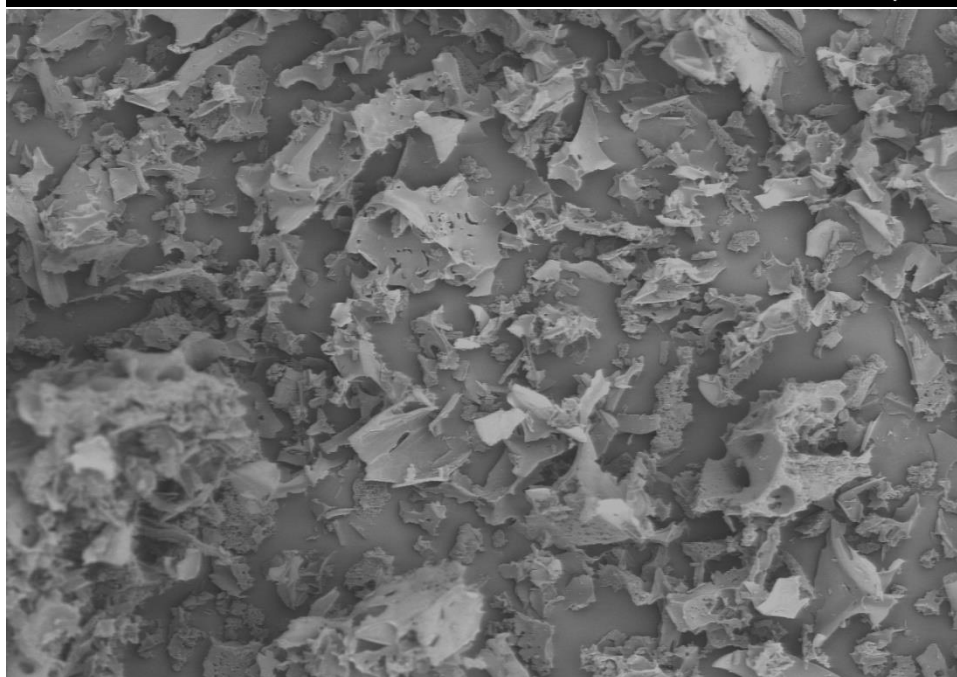
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3001B 2/3 35Hz80sec 800C 3C/m 1h B 2.6g np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.4mm x200 UD+LD+MD 10/28/2024 200µm

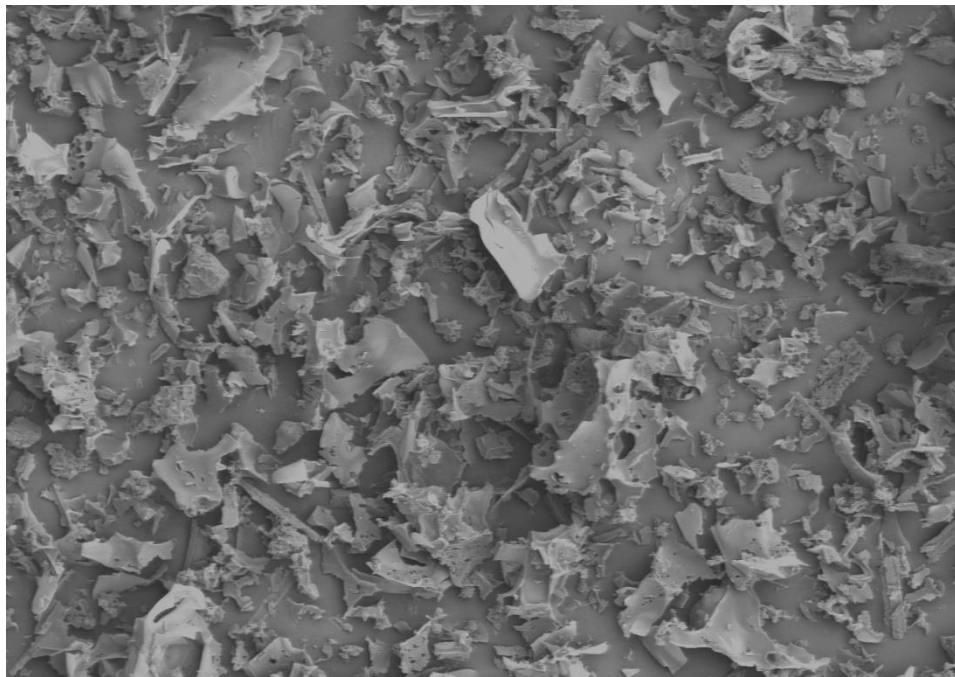


Clariant SU7000 5.00kV 7.4mm x200 UD+LD+MD 10/28/2024 200µm

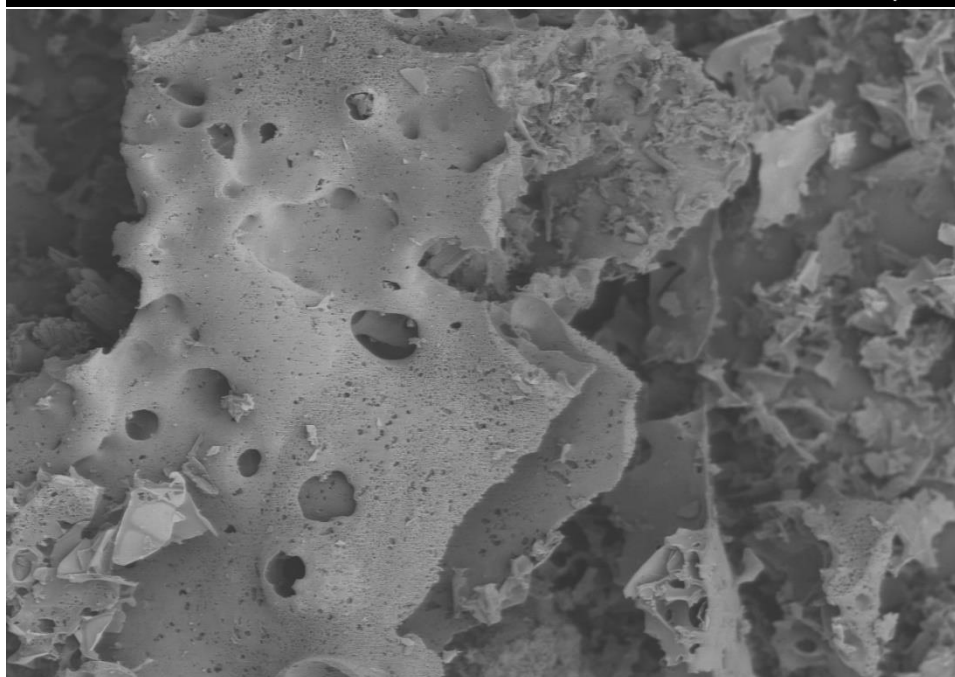
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3001B 2/3 35Hz80sec 800C 3C/m 1h B 2.6g np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.2mm x200 UD+LD+MD 10/28/2024 200µm

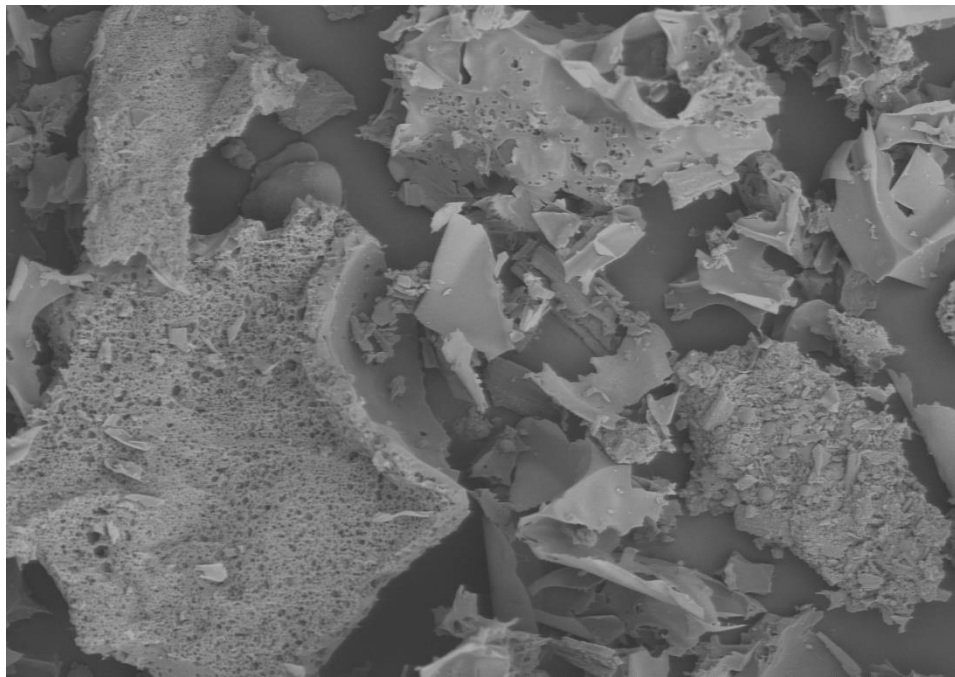


Clariant SU7000 5.00kV 7.0mm x200 UD+LD+MD 10/28/2024 200µm

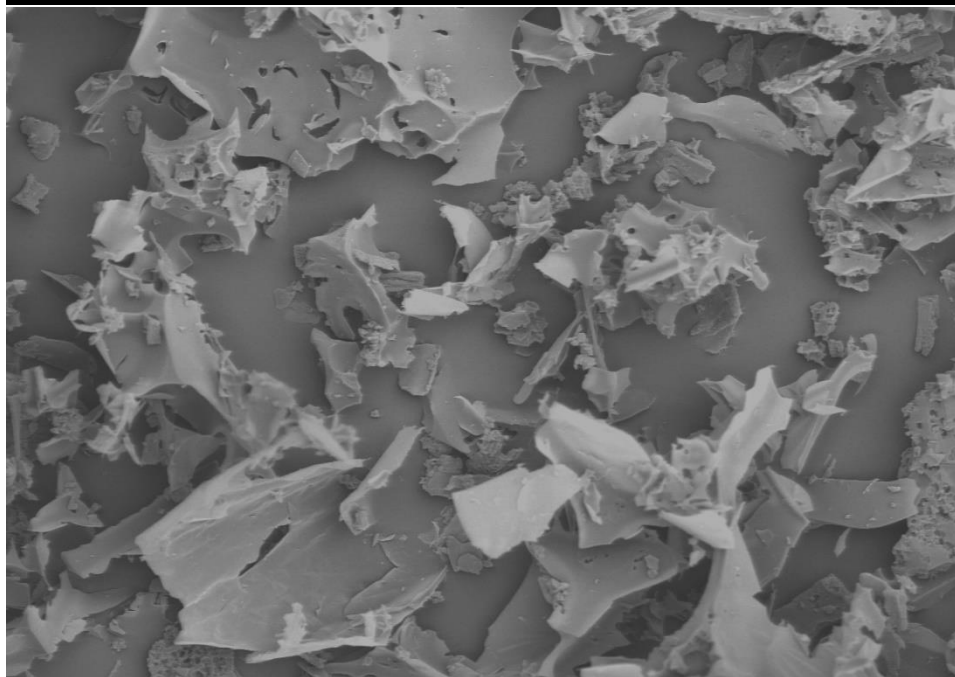
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3001B 2/3 35Hz80sec 800C 3C/m 1h B 2.6g np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.4mm x500 UD+LD+MD 10/28/2024 100µm



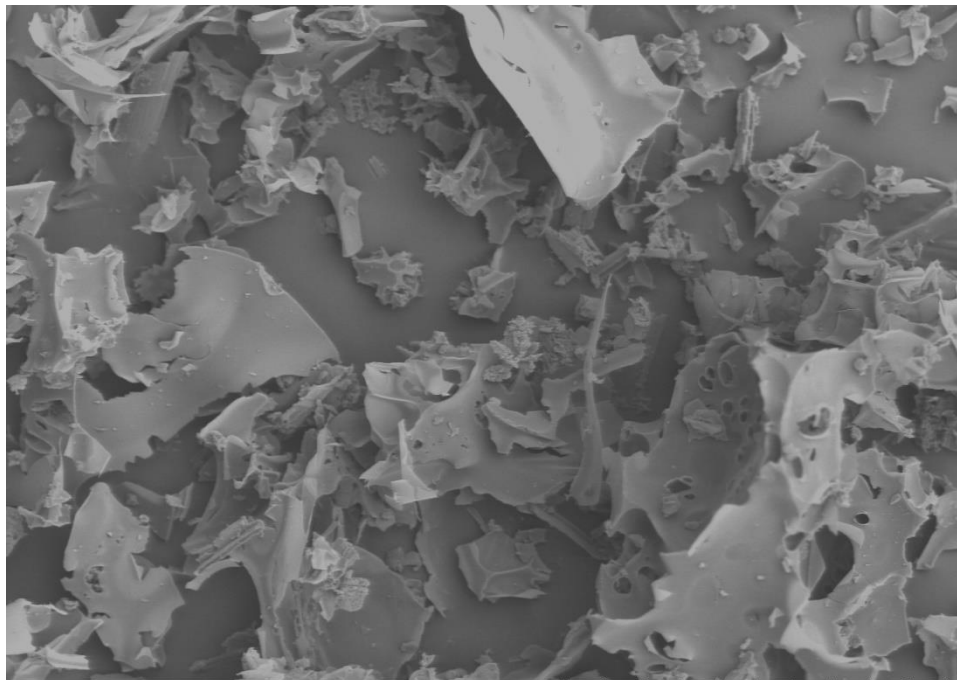
Clariant SU7000 5.00kV 7.4mm x500 UD+LD+MD 10/28/2024 100µm



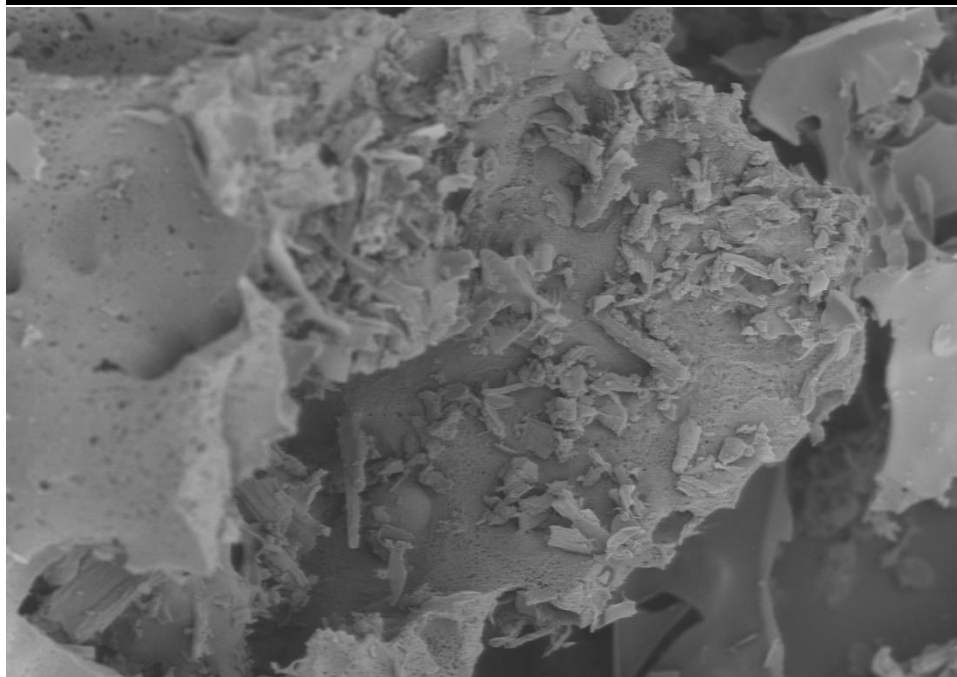
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**Sample name:** MB3001B 2/3 35Hz80sec 800C 3C/m 1h B 2.6g np  
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**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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Clariant SU7000 5.00kV 7.2mm x500 UD+LD+MD 10/28/2024 100µm



Clariant SU7000 5.00kV 7.2mm x500 UD+LD+MD 10/28/2024 100µm

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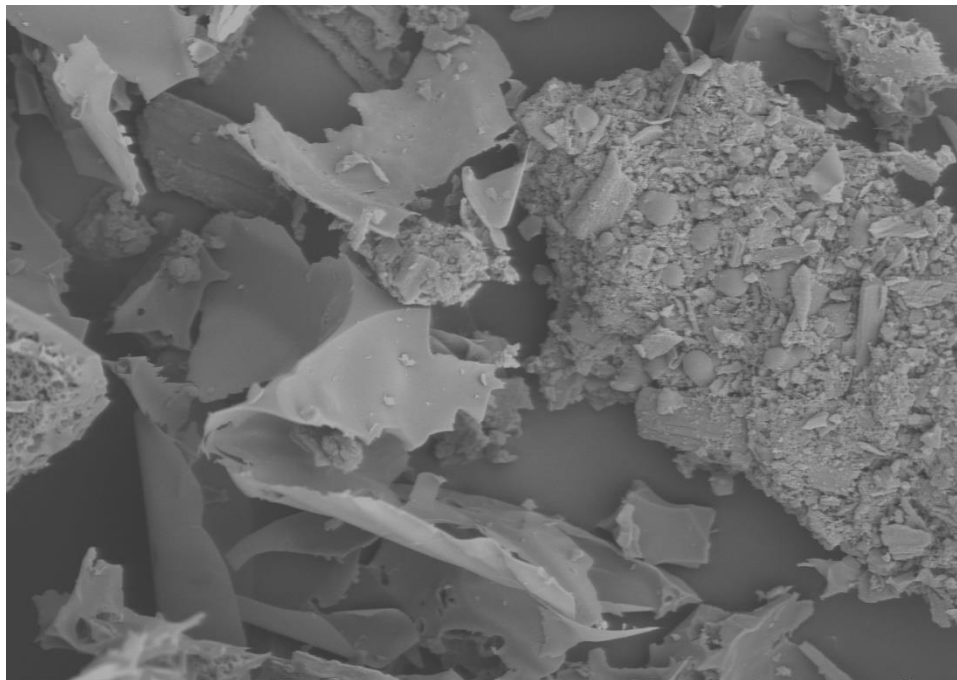
**SCANNING ELECTRON MICROSCOPE (SEM)**

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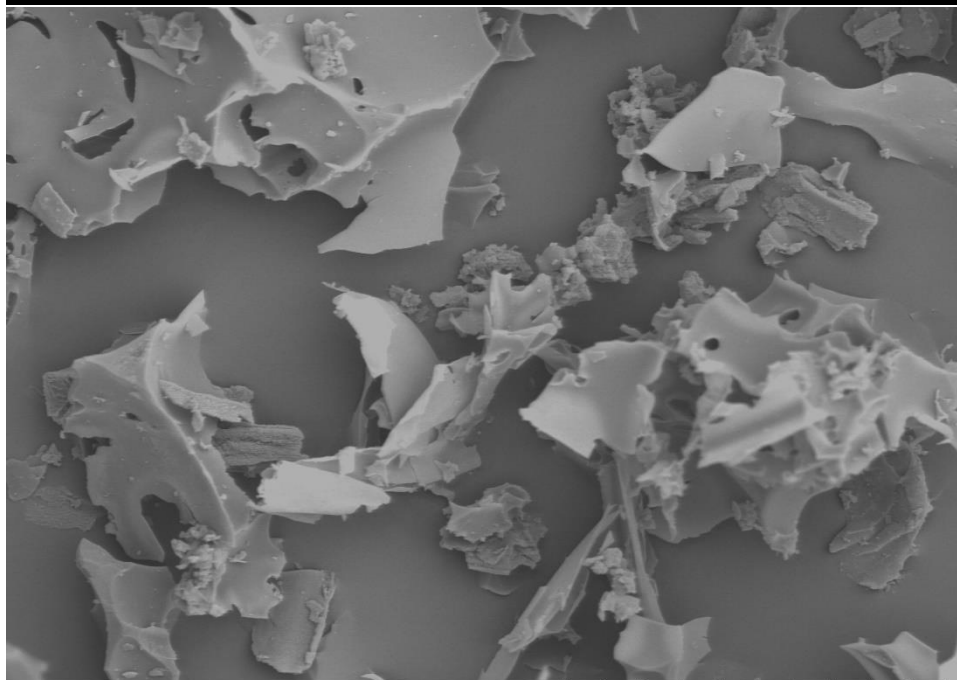
**Sample name:** MB3001B 2/3 35Hz80sec 800C 3C/m 1h B 2.6g np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.4mm x1.00k UD+LD+MD 10/28/2024 50.0µm

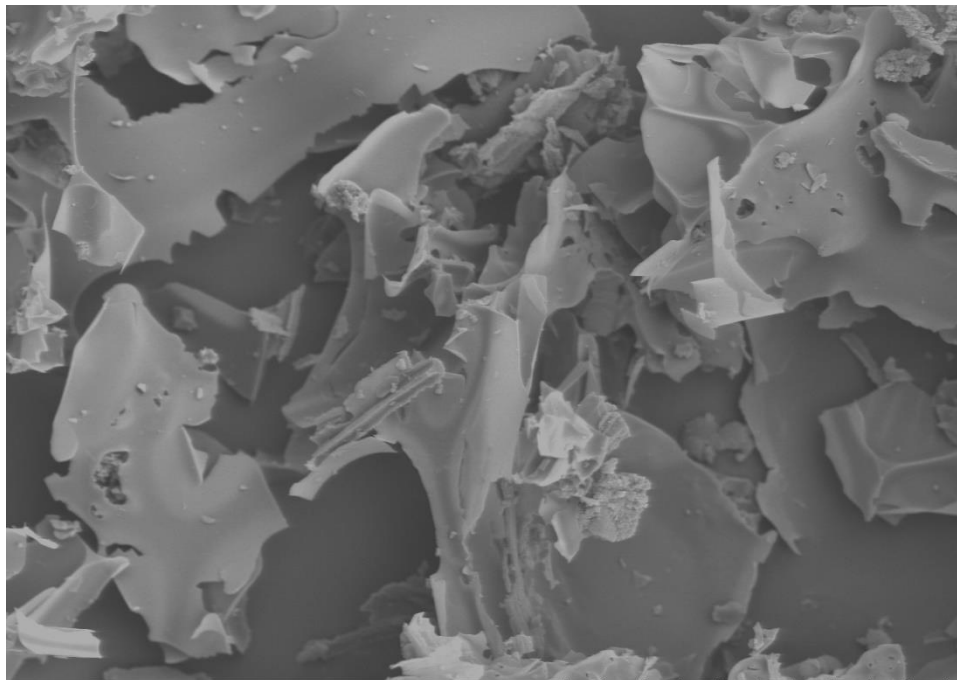


Clariant SU7000 5.00kV 7.4mm x1.00k UD+LD+MD 10/28/2024 50.0µm

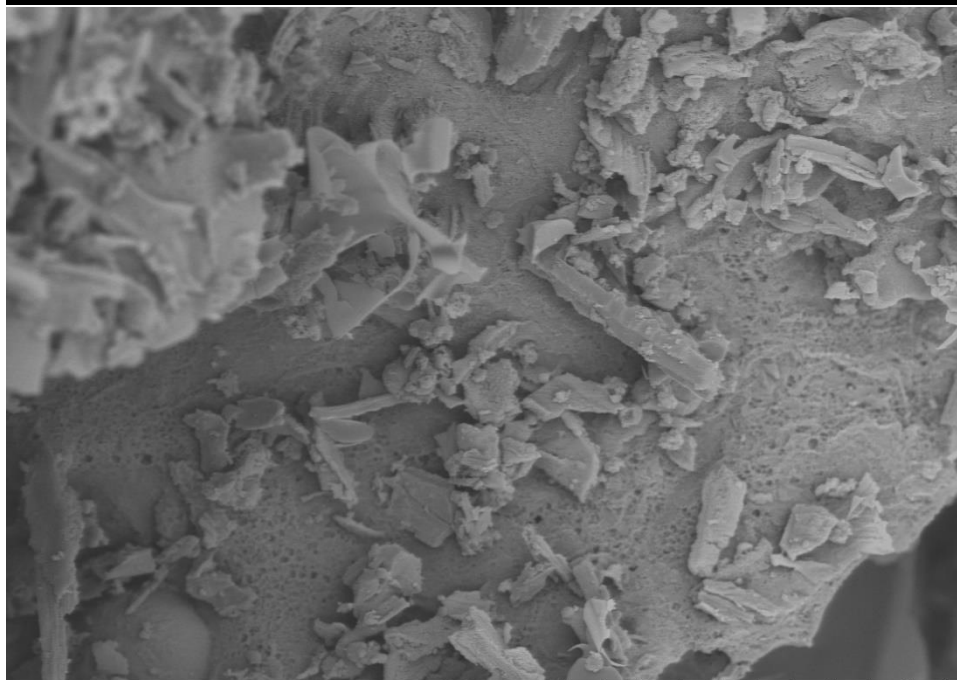
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**Sample name:** MB3001B 2/3 35Hz80sec 800C 3C/m 1h B 2.6g np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.2mm x1.00k UD+LD+MD 10/28/2024 50.0µm



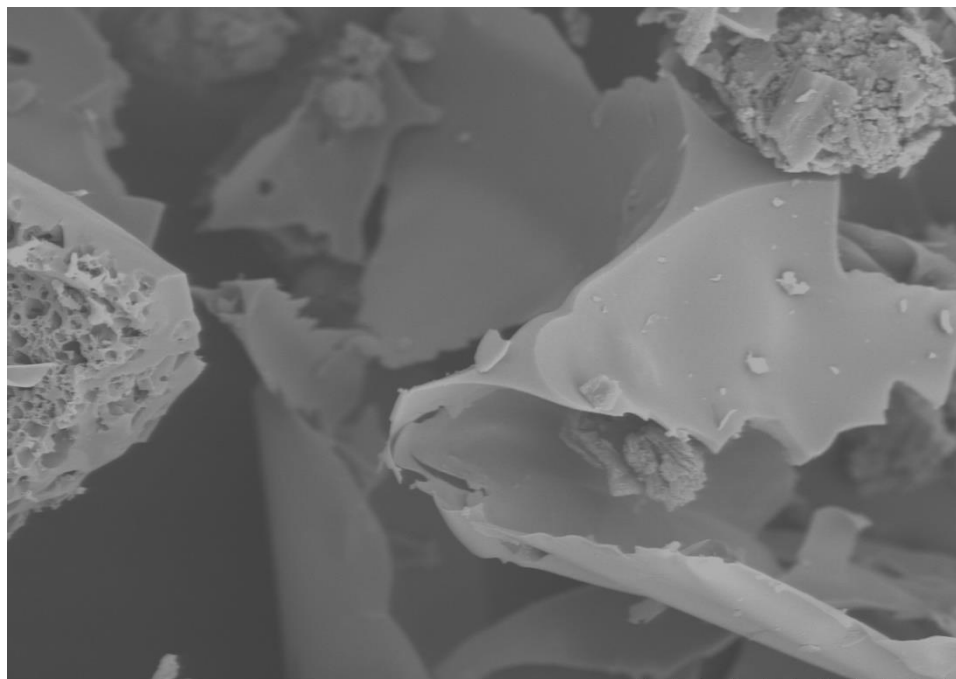
Clariant SU7000 5.00kV 7.2mm x1.00k UD+LD+MD 10/28/2024 50.0µm



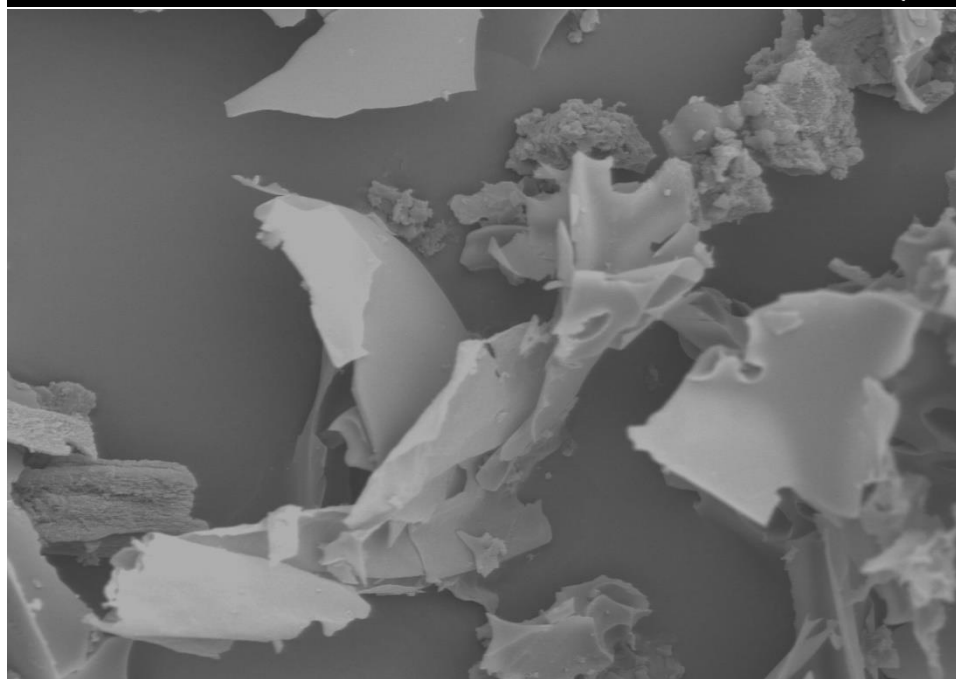
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**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.4mm x2.00k UD+LD+MD 10/28/2024 20.0µm

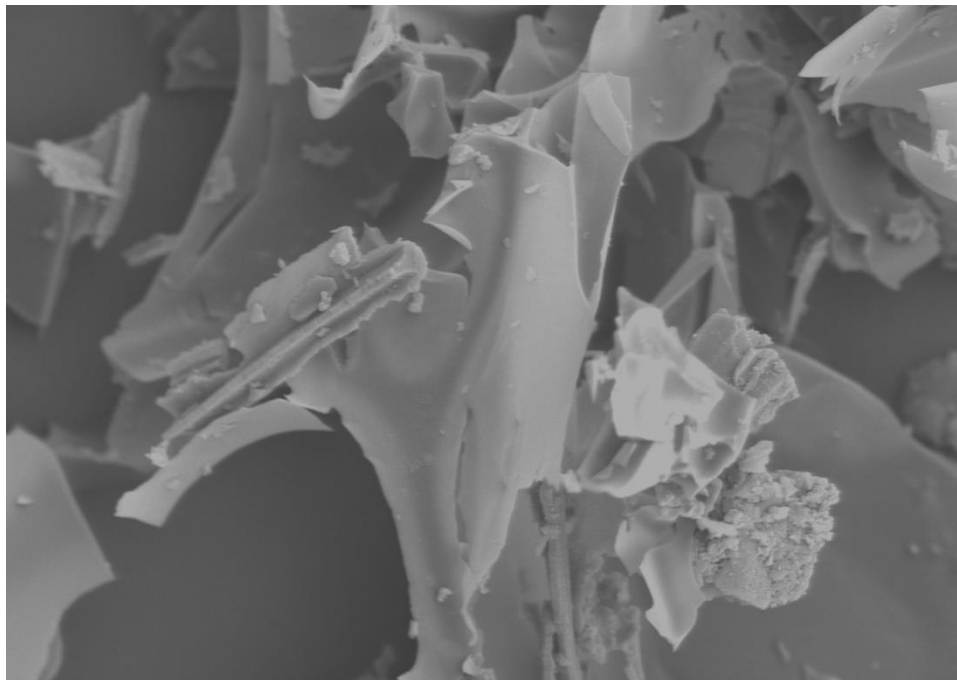


Clariant SU7000 5.00kV 7.4mm x2.00k UD+LD+MD 10/28/2024 20.0µm

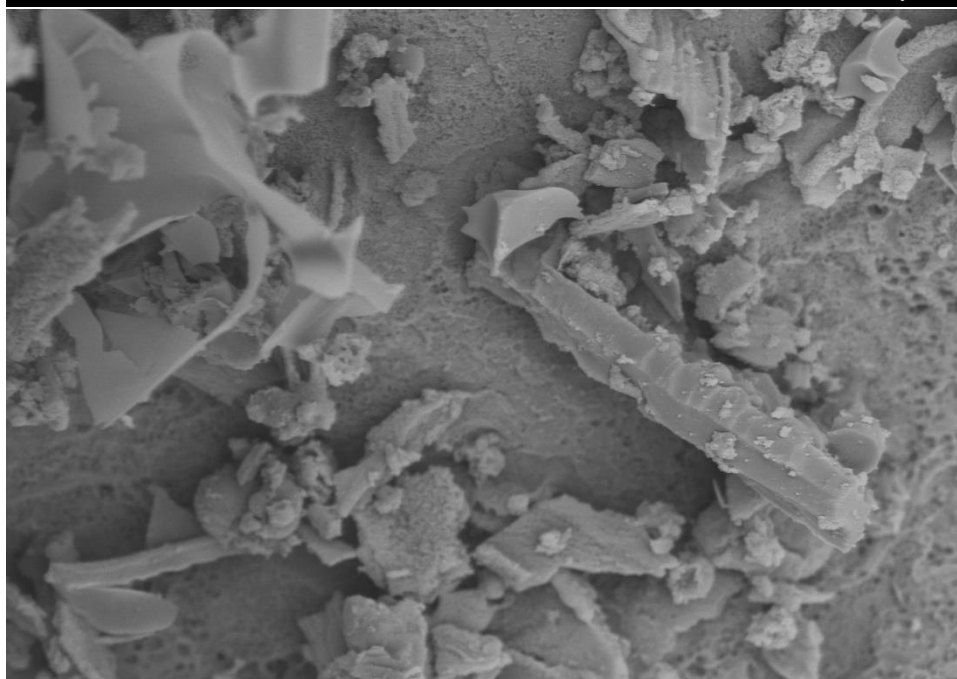
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3001B 2/3 35Hz80sec 800C 3C/m 1h B 2.6g np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.2mm x2.00k UD+LD+MD 10/28/2024 20.0µm

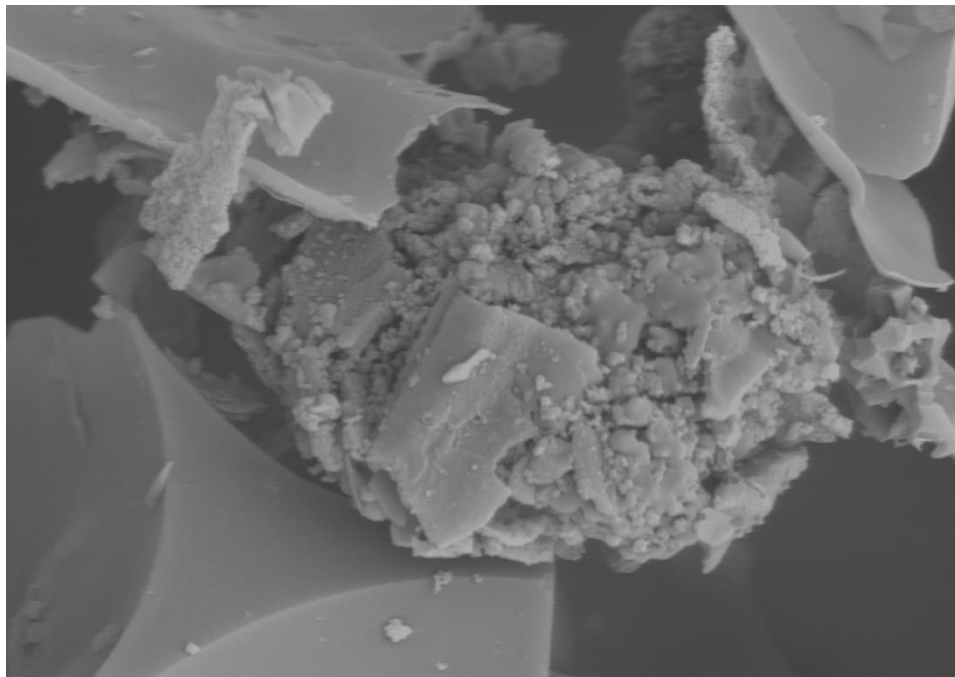


Clariant SU7000 5.00kV 7.2mm x2.00k UD+LD+MD 10/28/2024 20.0µm

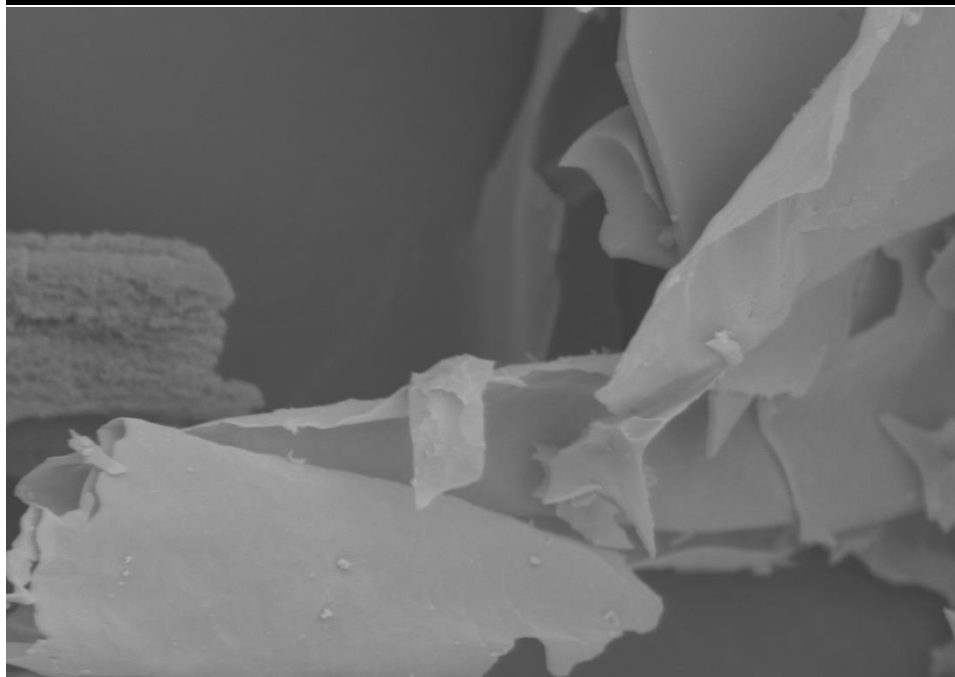
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Clariant SU7000 5.00kV 7.4mm x5.00k UD+LD+MD 10/28/2024 10.0µm

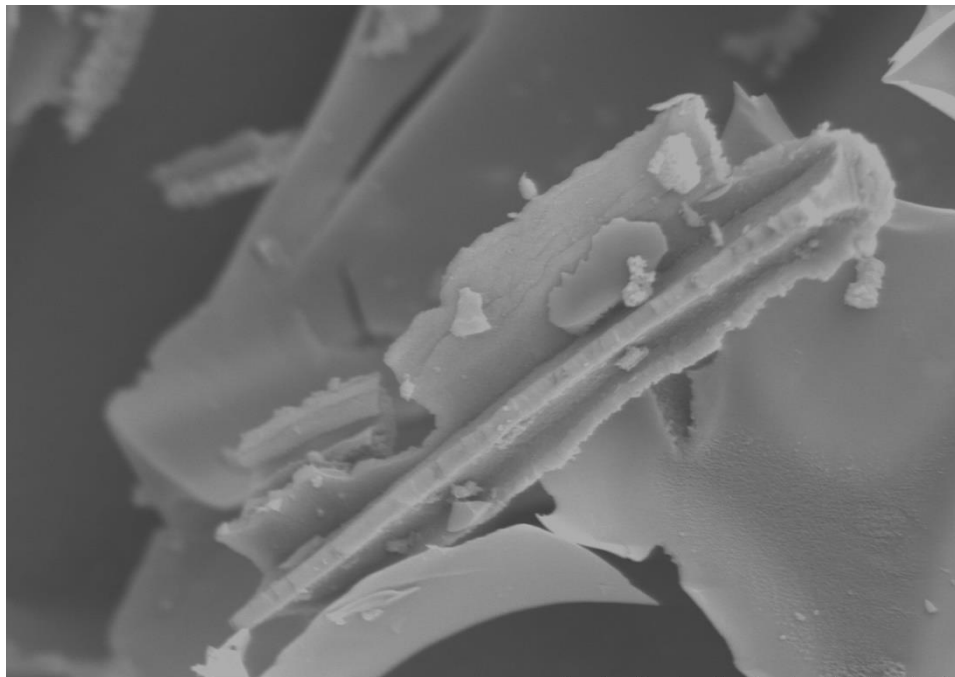


Clariant SU7000 5.00kV 7.4mm x5.00k UD+LD+MD 10/28/2024 10.0µm

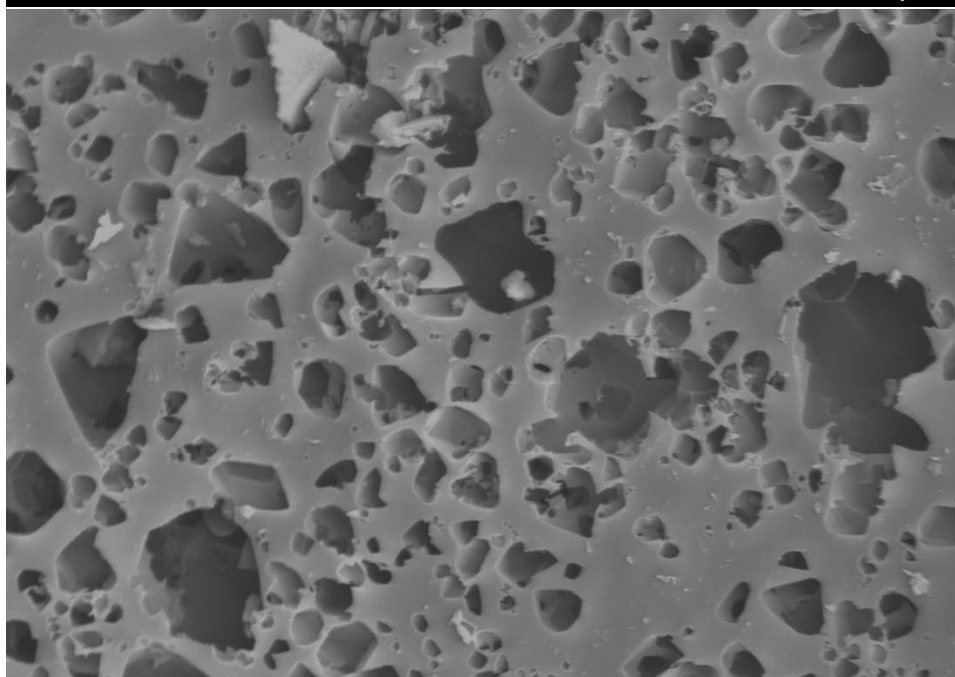
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Clariant SU7000 5.00kV 7.2mm x5.00k UD+LD+MD 10/28/2024 10.0µm

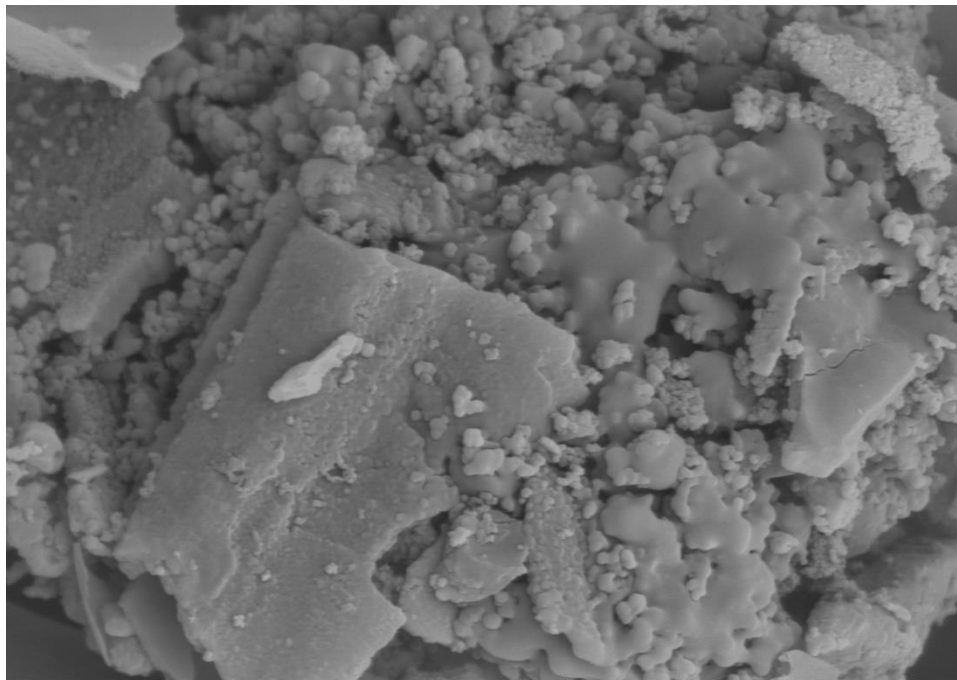


Clariant SU7000 5.00kV 7.0mm x5.00k UD+LD+MD 10/28/2024 10.0µm

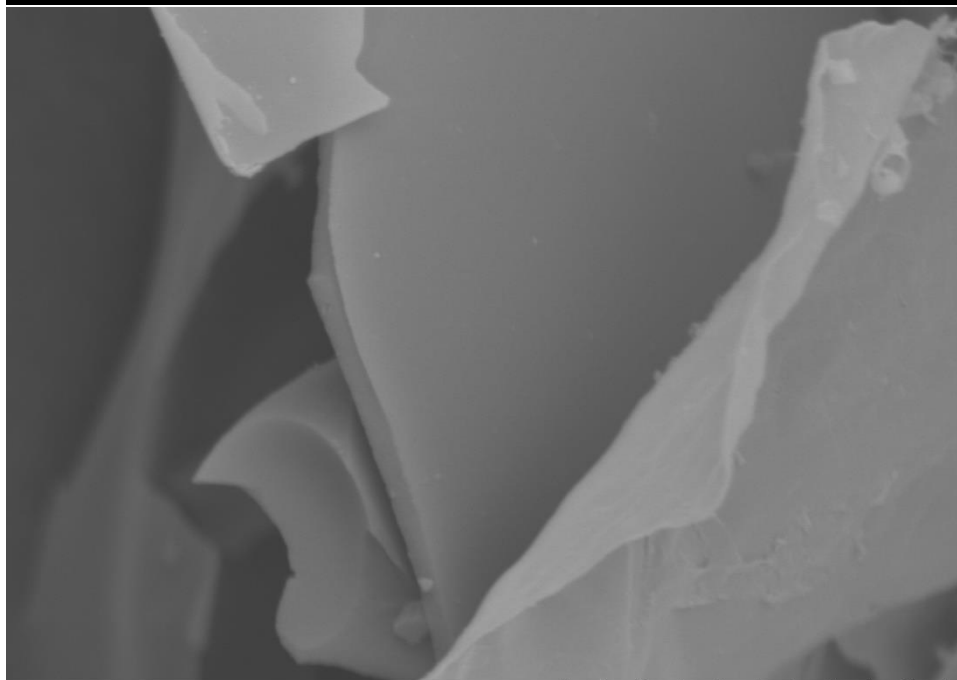
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**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.4mm x10.0k UD+LD+MD 10/28/2024 5.00µm



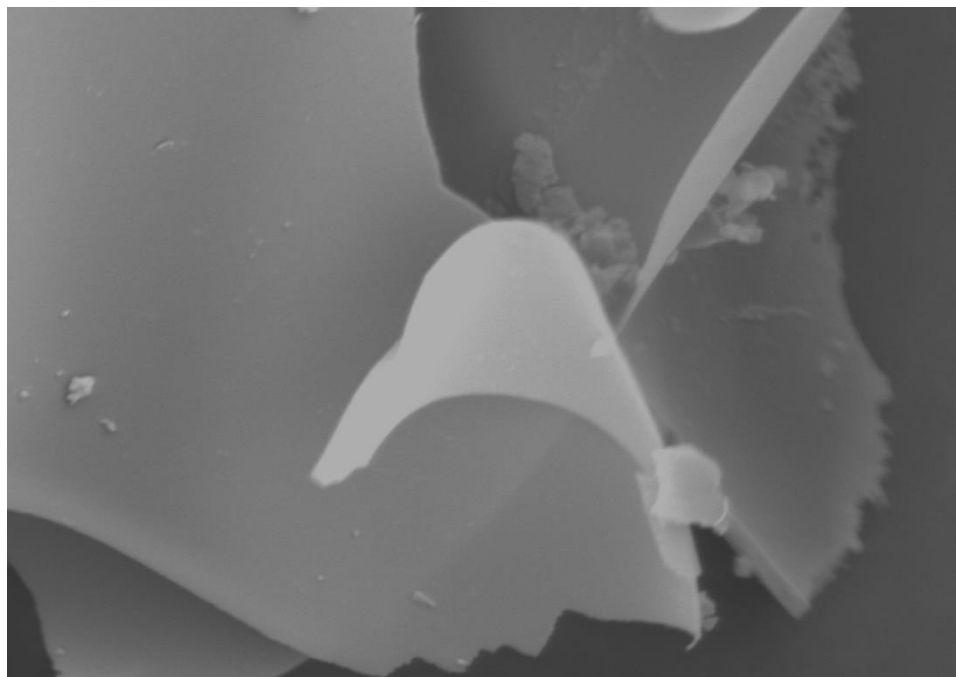
Clariant SU7000 5.00kV 7.4mm x10.0k UD+LD+MD 10/28/2024 5.00µm



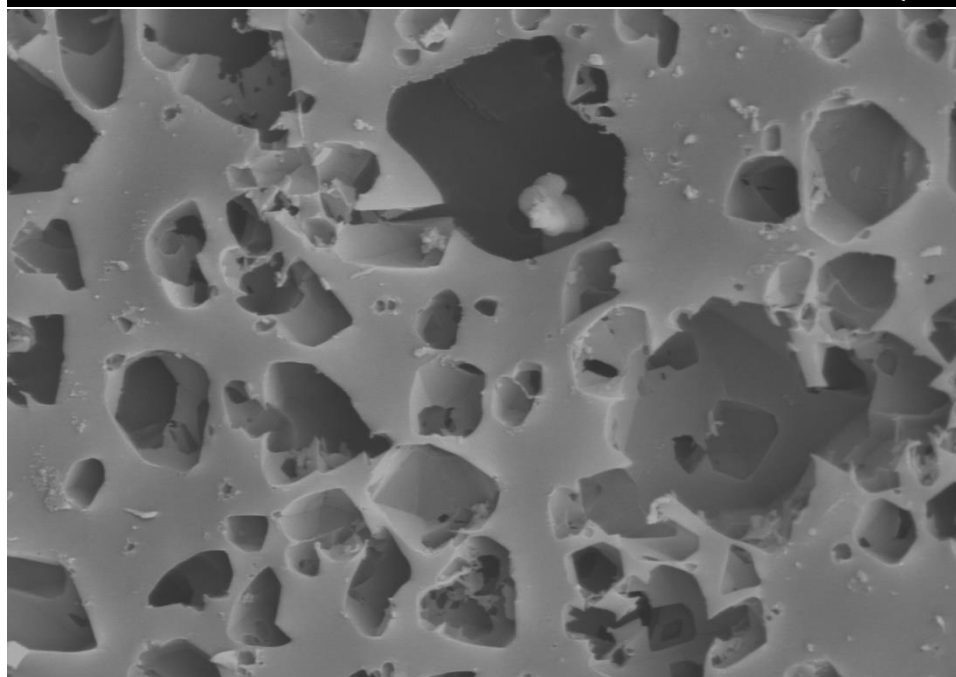
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**Sample treatment:** The sample was subjected to platinum sputter coating and then measured.



Clariant SU7000 5.00kV 7.2mm x10.0k UD+LD+MD 10/28/2024 5.00µm

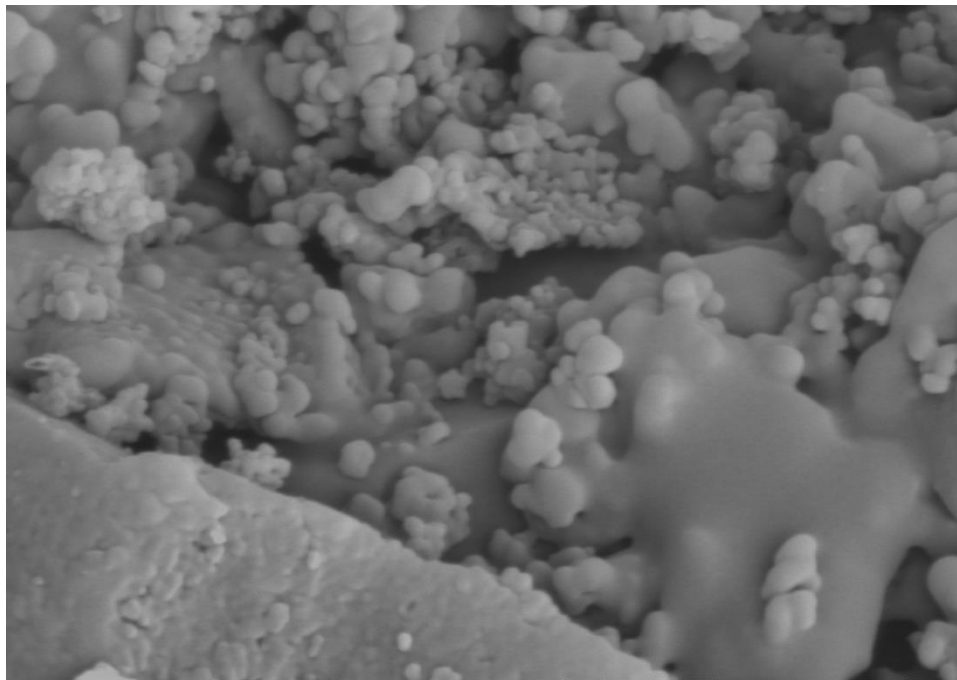


Clariant SU7000 5.00kV 7.0mm x10.0k UD+LD+MD 10/28/2024 5.00µm

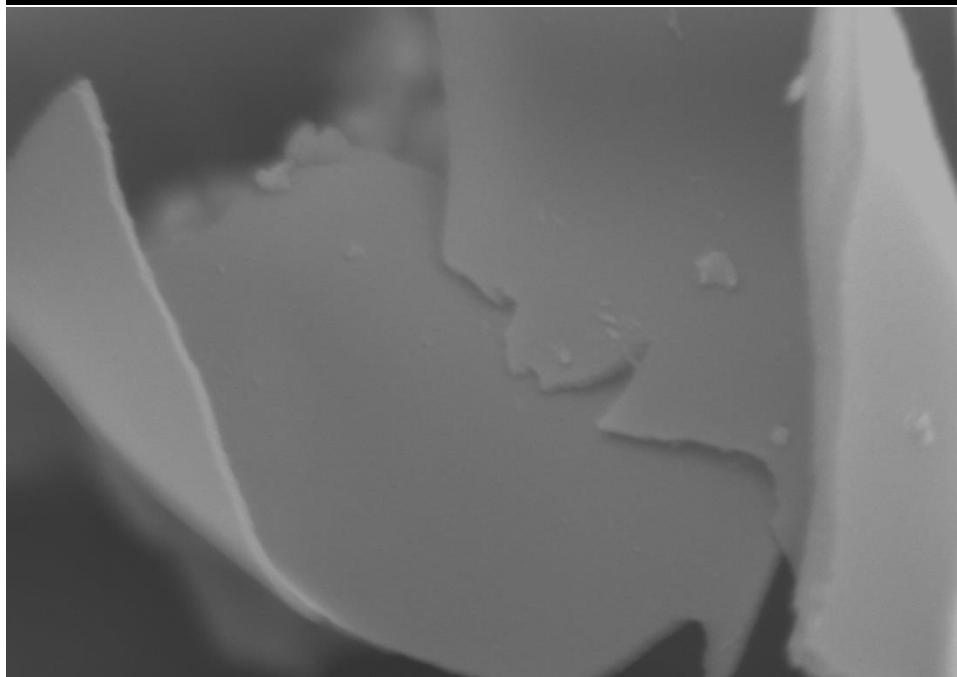
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**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.4mm x25.0k UD+LD+MD 10/28/2024 2.00µm

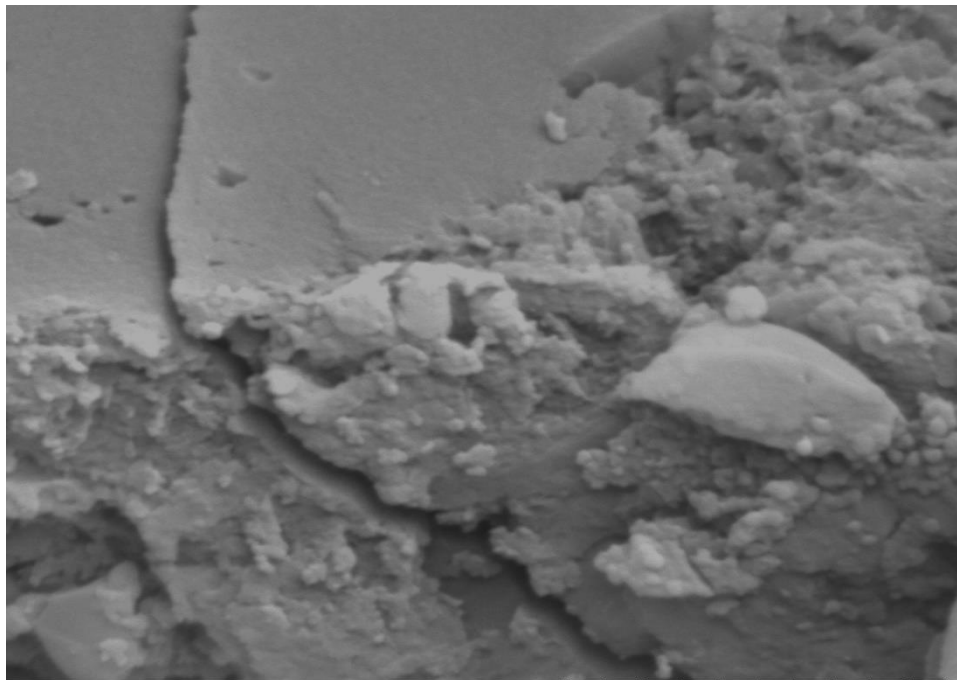


Clariant SU7000 5.00kV 7.4mm x25.0k UD+LD+MD 10/28/2024 2.00µm

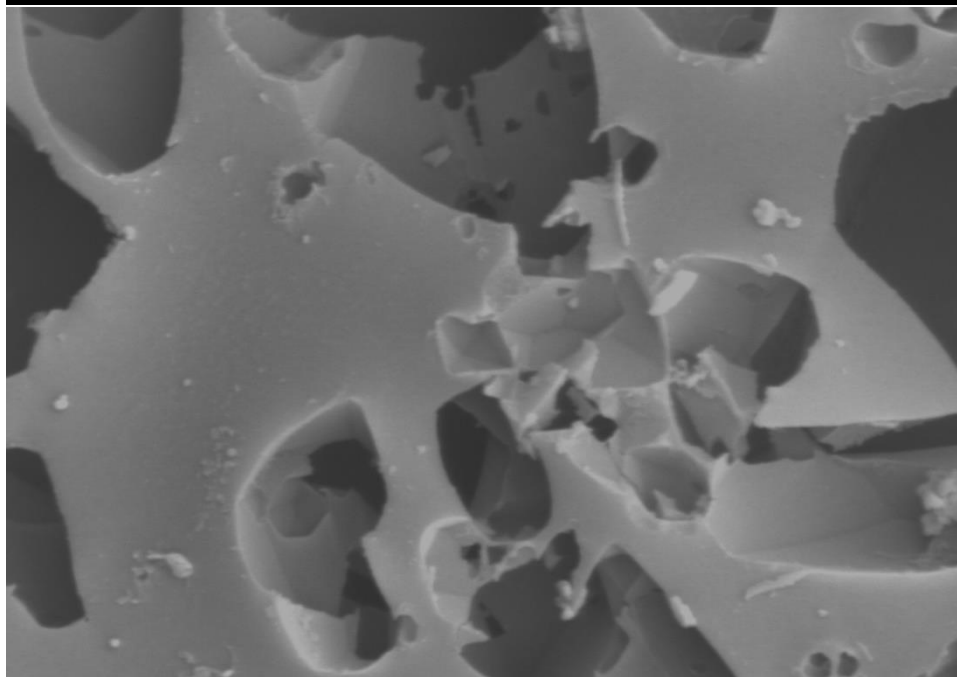
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**Sample name:** MB3001B 2/3 35Hz80sec 800C 3C/m 1h B 2.6g np  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048390-2

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



Clariant SU7000 5.00kV 7.2mm x25.0k UD+LD+MD 10/28/2024 2.00µm



Clariant SU7000 5.00kV 7.0mm x25.0k UD+LD+MD 10/28/2024 2.00µm