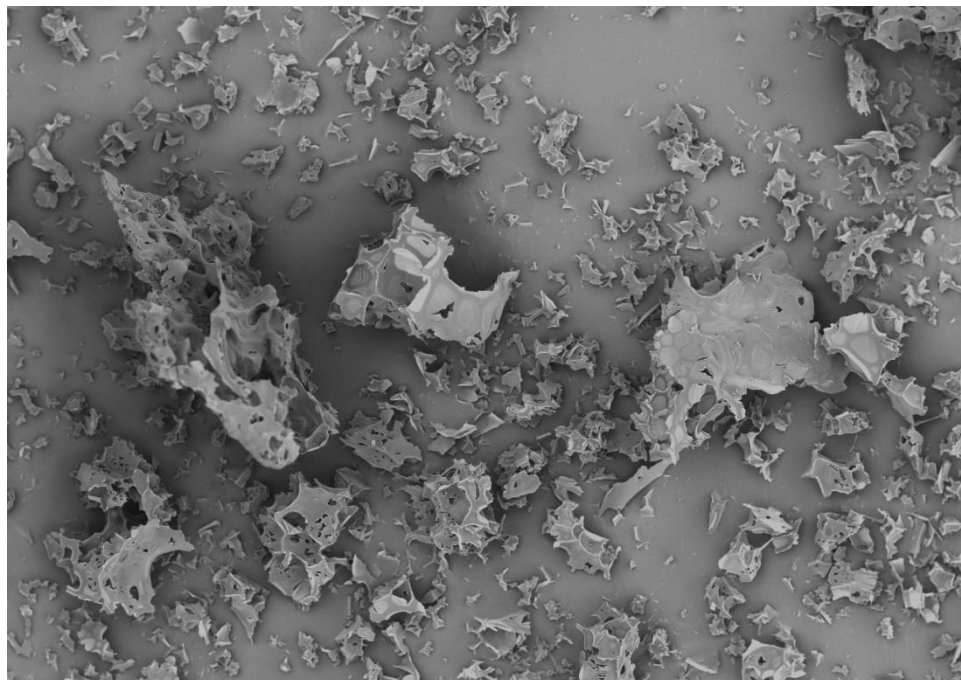


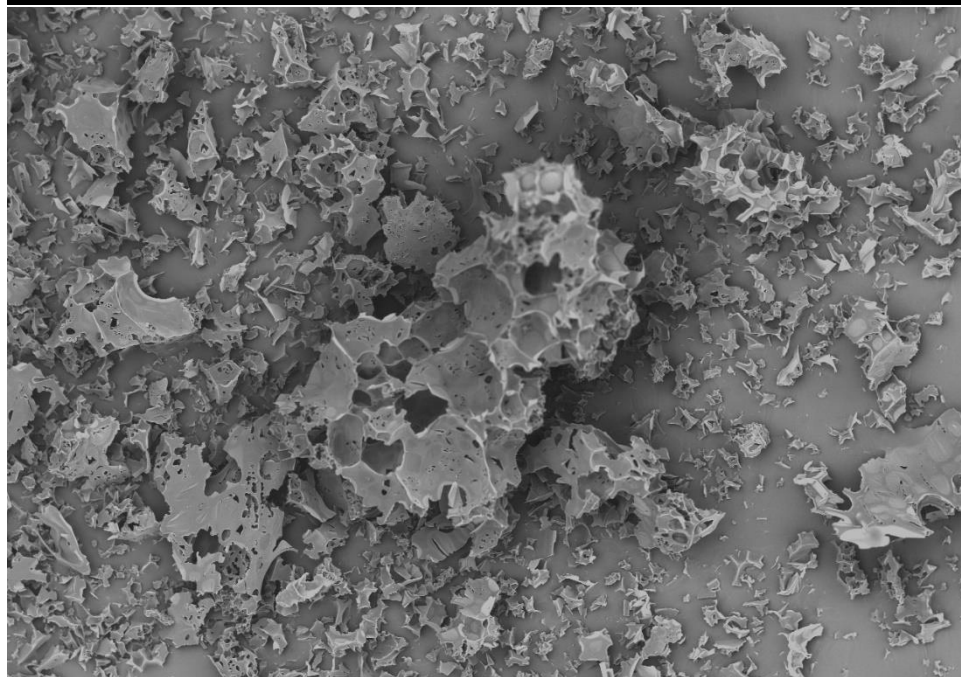
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.4mm x100 UD+LD+MD 11/11/2024 500µm

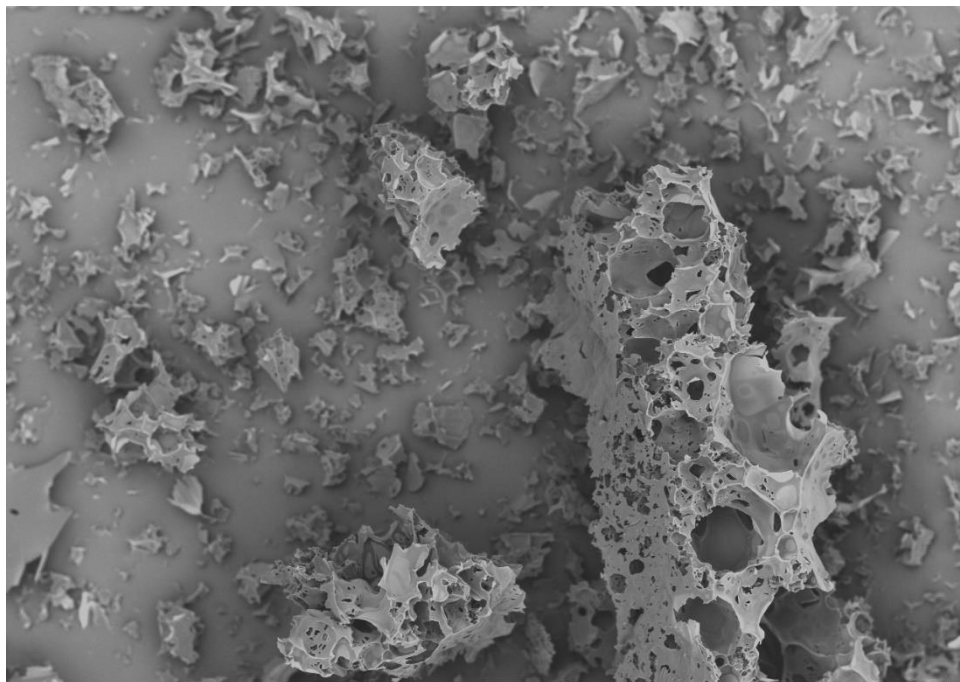


Clariant SU7000 5.00kV 4.6mm x100 UD+LD+MD 11/11/2024 500µm

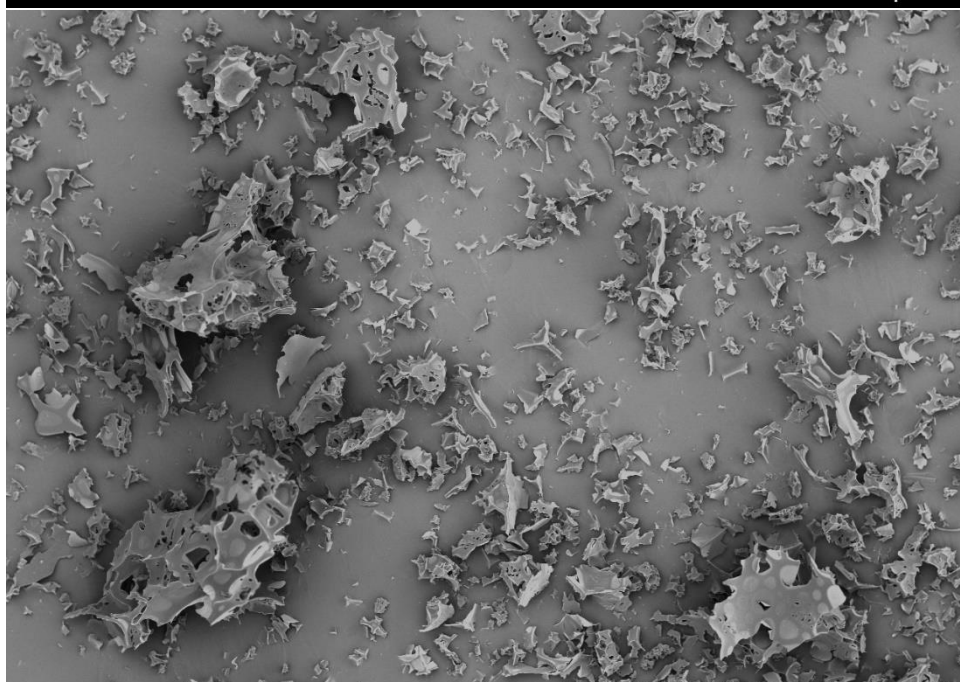
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.2mm x100 UD+LD+MD 11/11/2024 500µm

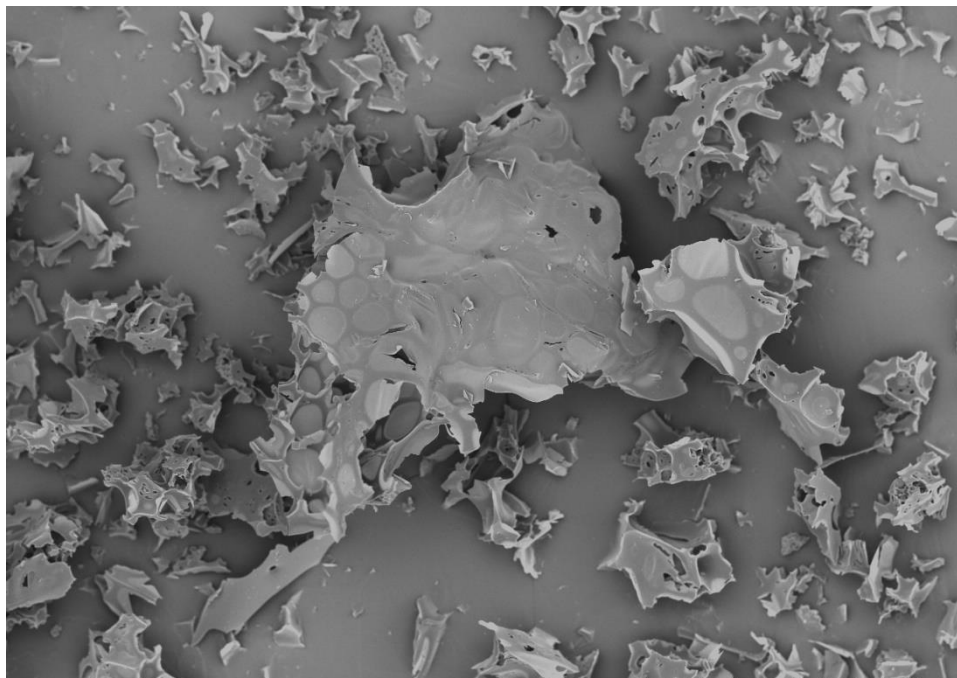


Clariant SU7000 5.00kV 4.6mm x100 UD+LD+MD 11/11/2024 500µm

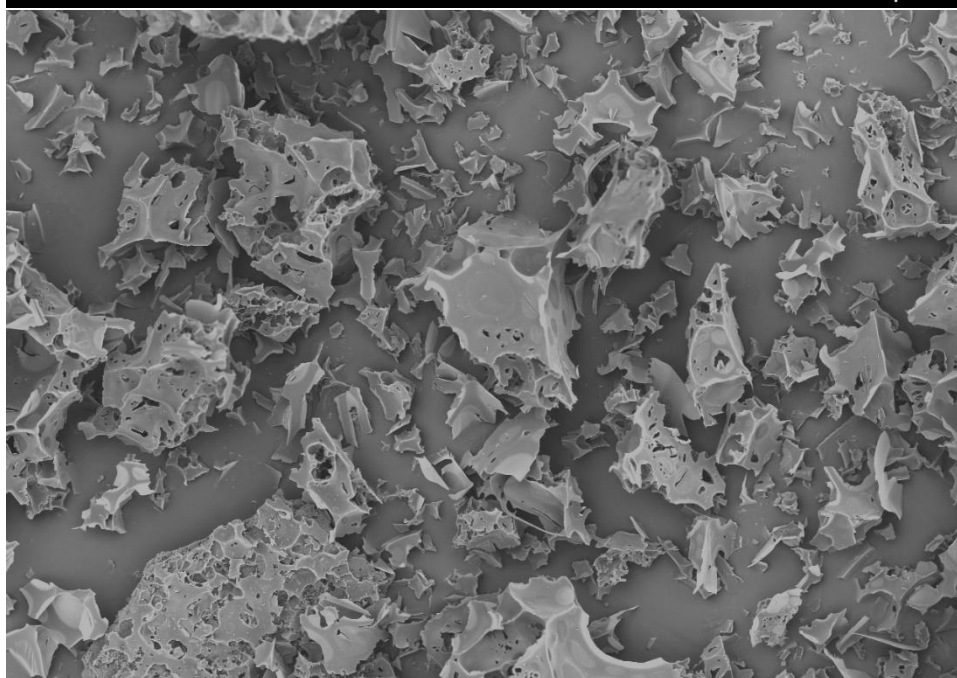
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.4mm x200 UD+LD+MD 11/11/2024 200µm

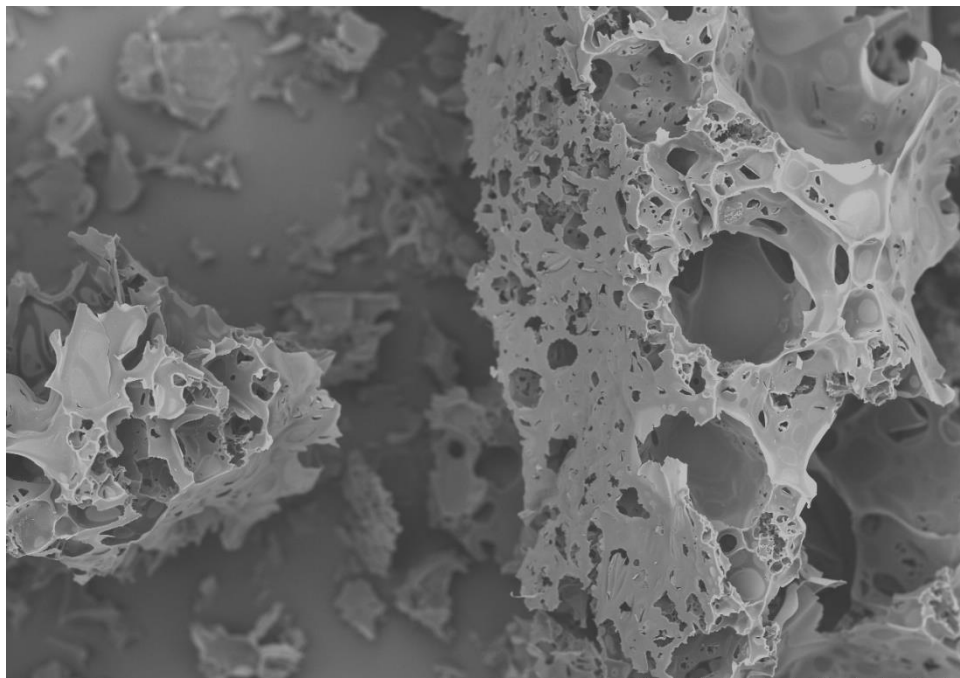


Clariant SU7000 5.00kV 4.6mm x200 UD+LD+MD 11/11/2024 200µm

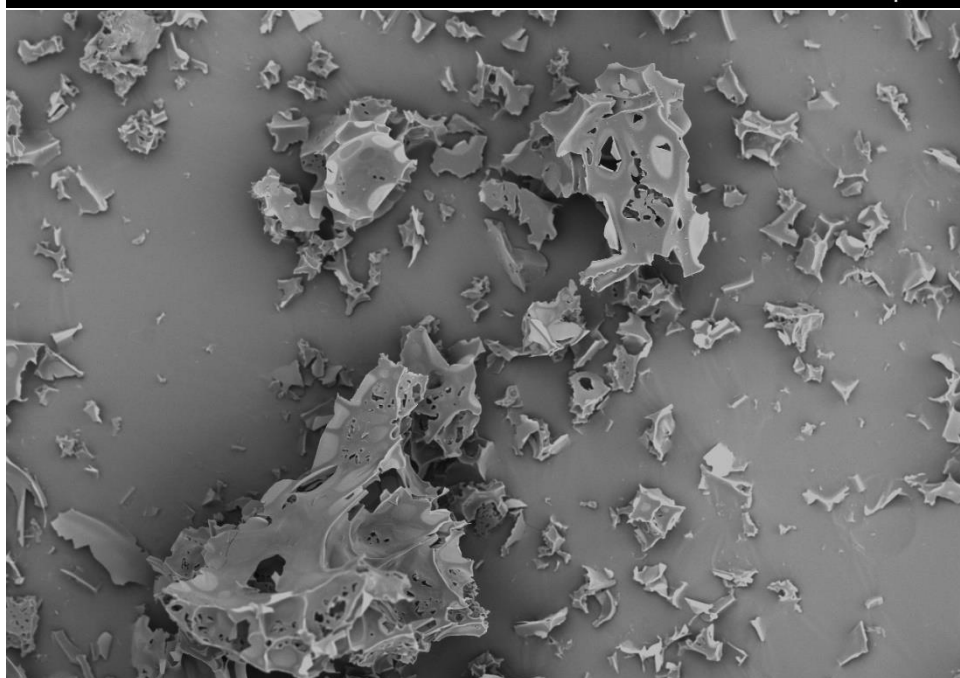
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.2mm x200 UD+LD+MD 11/11/2024 200µm

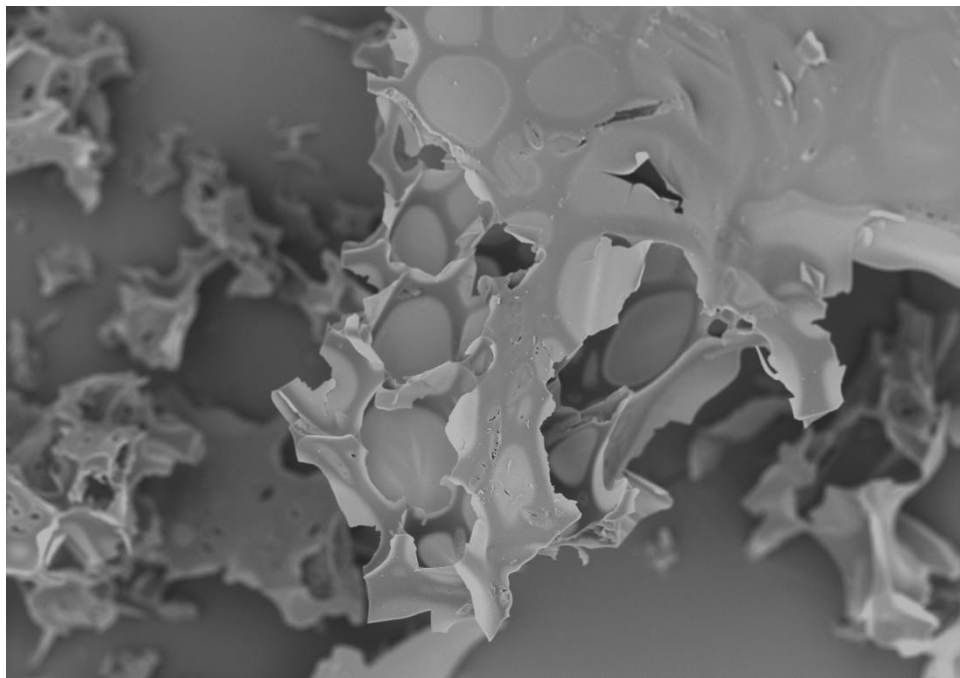


Clariant SU7000 5.00kV 4.5mm x200 UD+LD+MD 11/11/2024 200µm

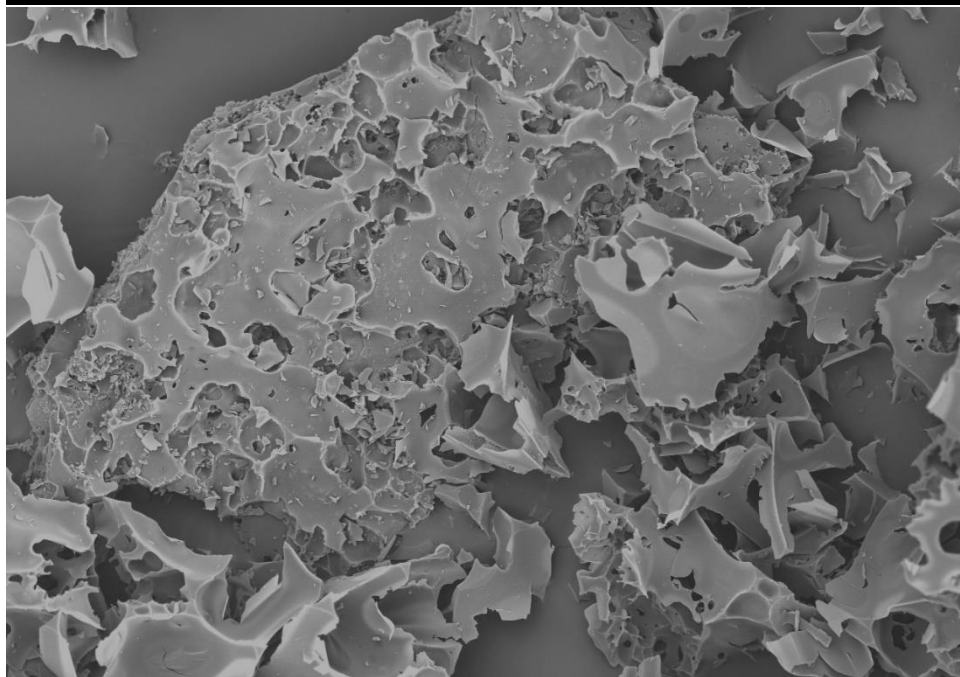
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.3mm x500 UD+LD+MD 11/11/2024 100µm



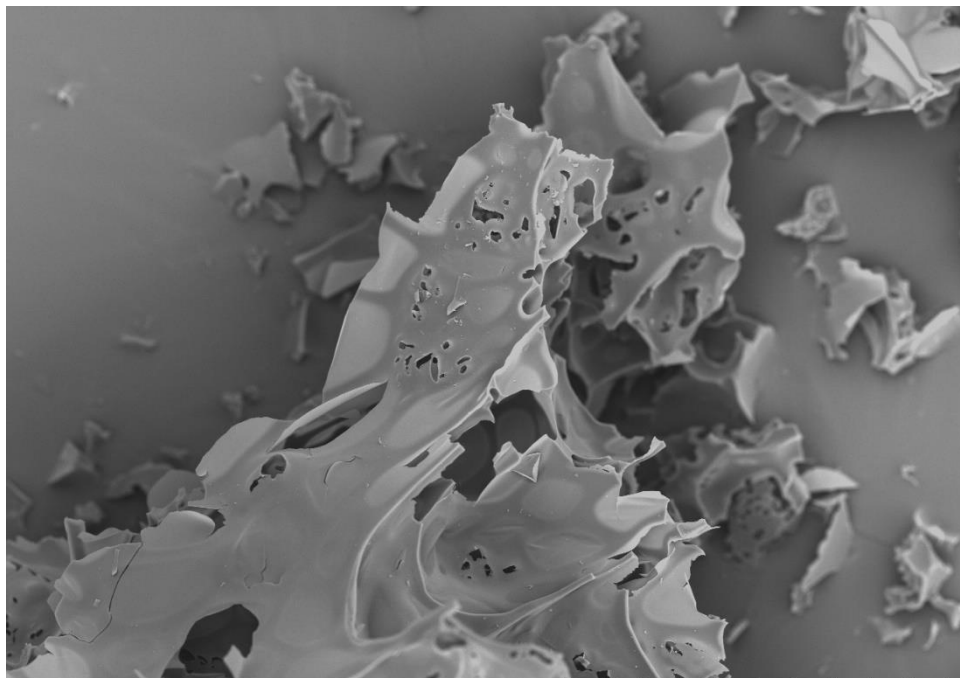
Clariant SU7000 5.00kV 4.6mm x500 UD+LD+MD 11/11/2024 100µm



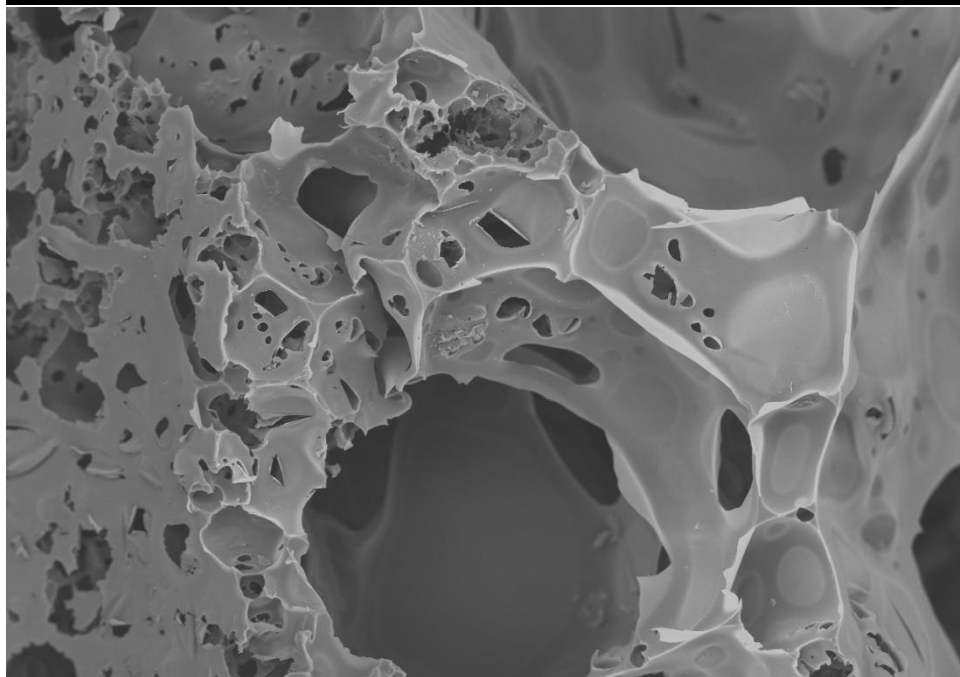
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.5mm x500 UD+LD+MD 11/11/2024 100µm

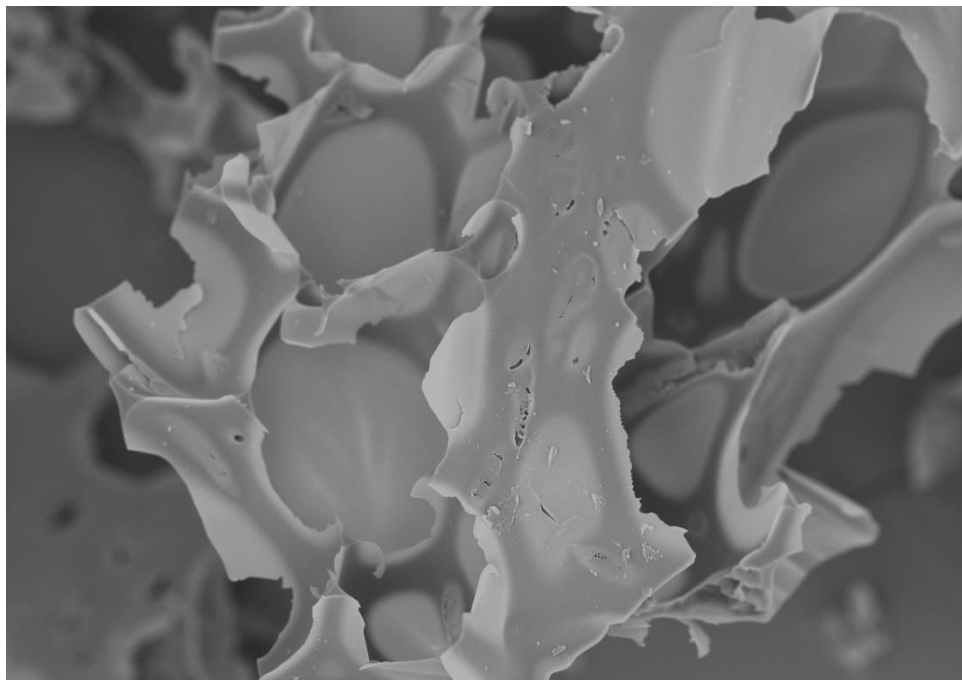


Clariant SU7000 5.00kV 4.2mm x500 UD+LD+MD 11/11/2024 100µm

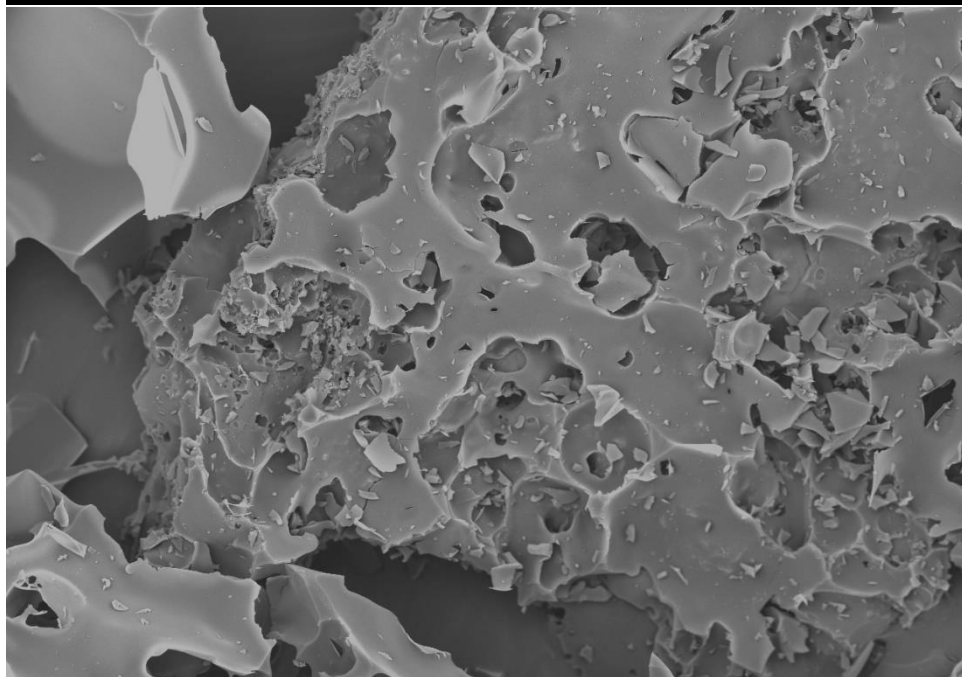
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.3mm x1.00k UD+LD+MD 11/11/2024 50.0µm

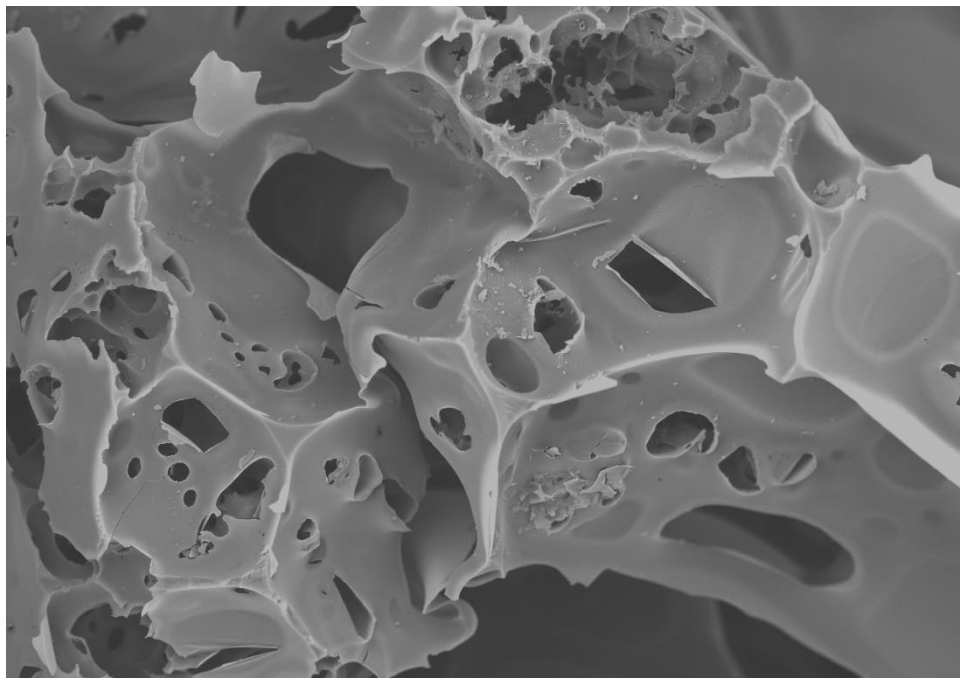


Clariant SU7000 5.00kV 4.6mm x1.00k UD+LD+MD 11/11/2024 50.0µm

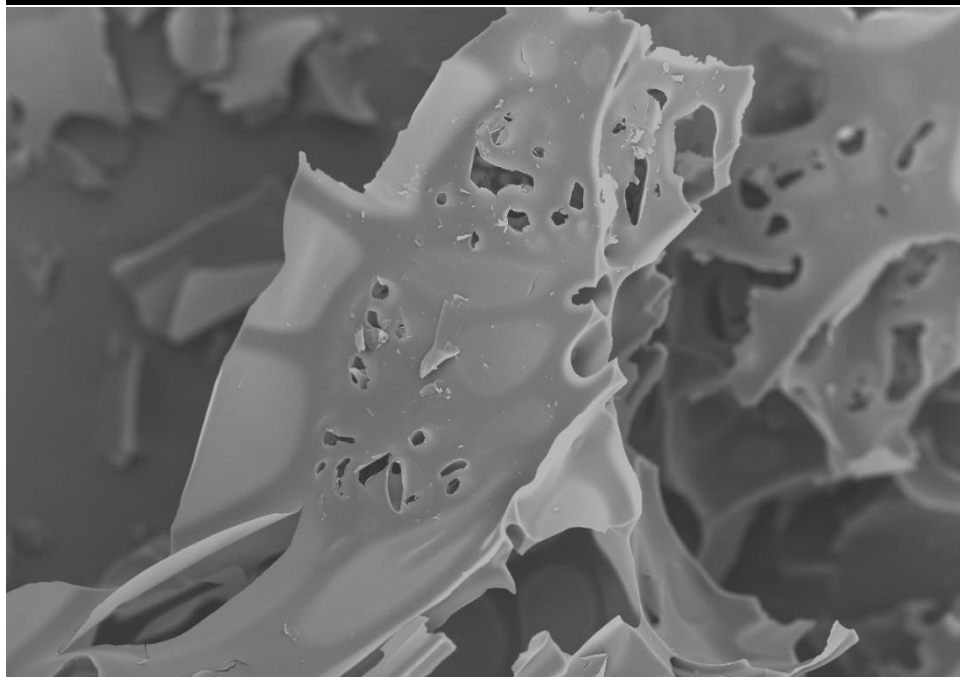
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.2mm x1.00k UD+LD+MD 11/11/2024 50.0µm



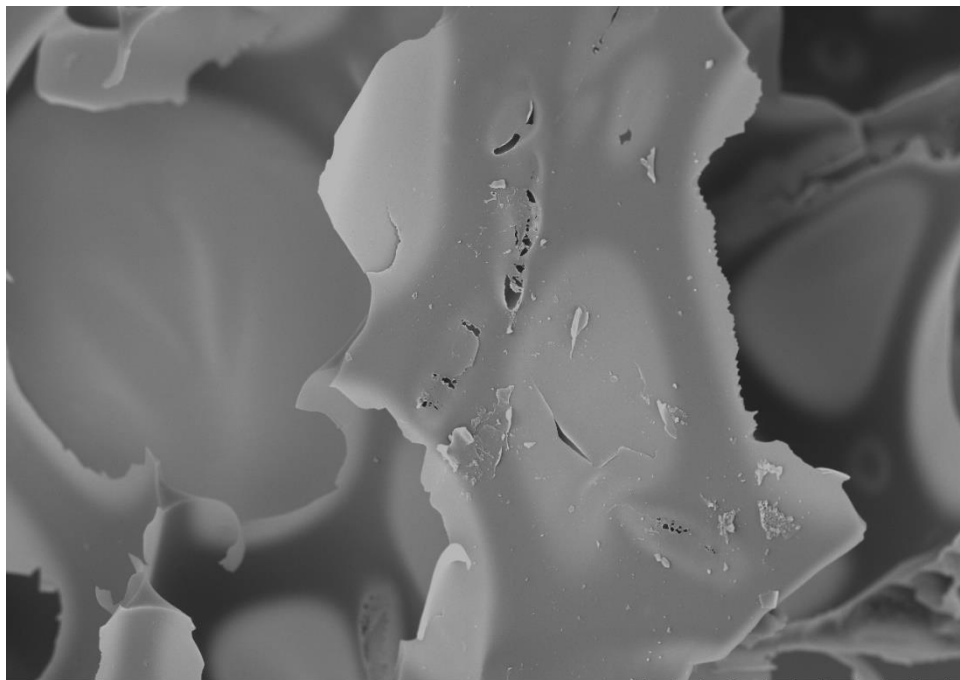
Clariant SU7000 5.00kV 4.5mm x1.00k UD+LD+MD 11/11/2024 50.0µm



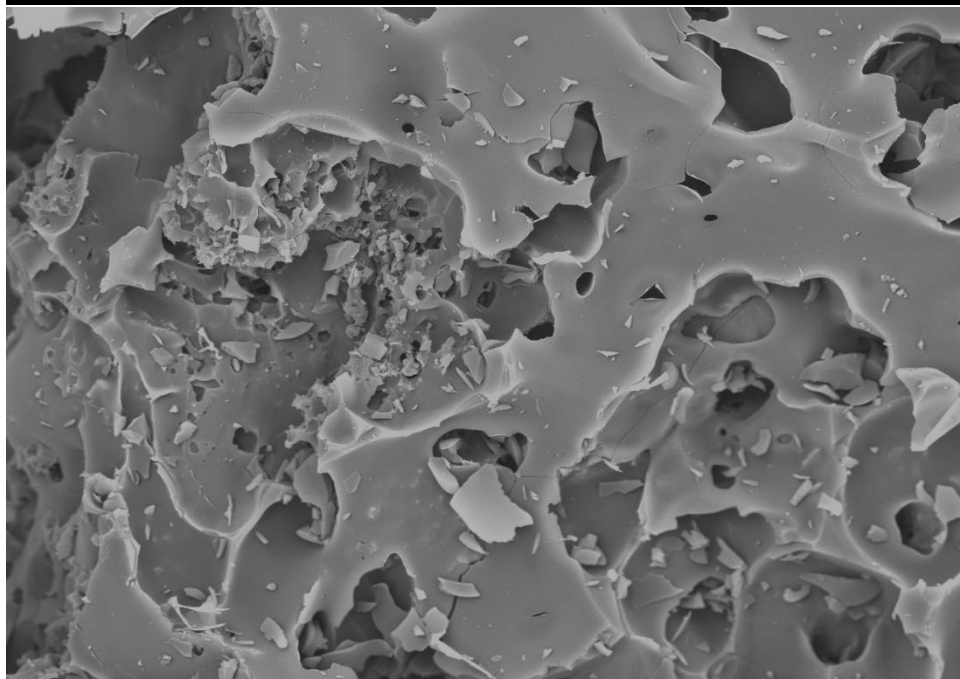
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.3mm x2.00k UD+LD+MD 11/11/2024 20.0µm

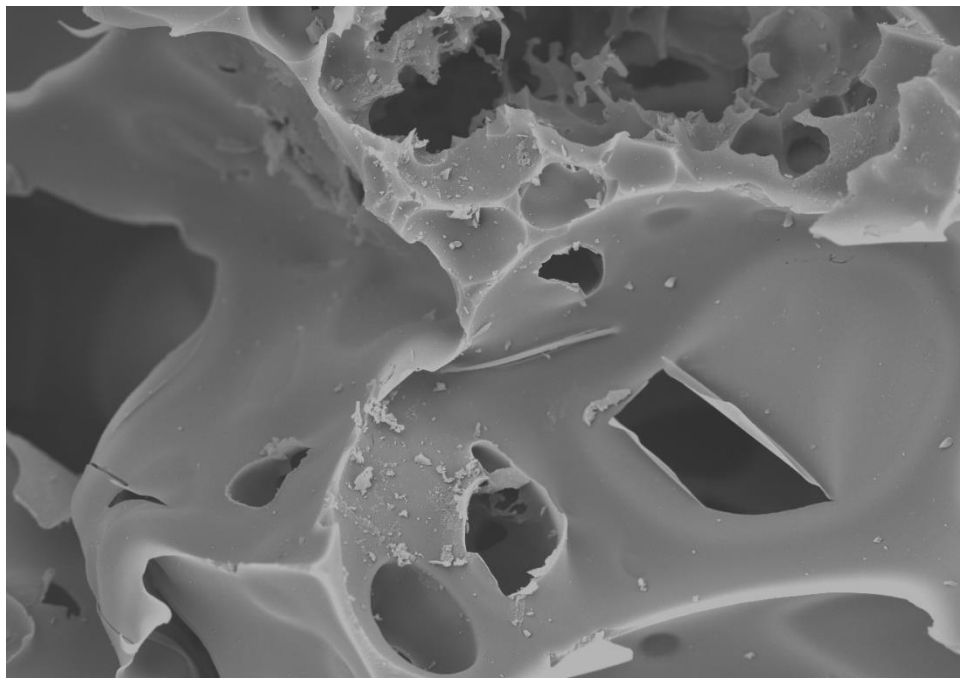


Clariant SU7000 5.00kV 4.6mm x2.00k UD+LD+MD 11/11/2024 20.0µm

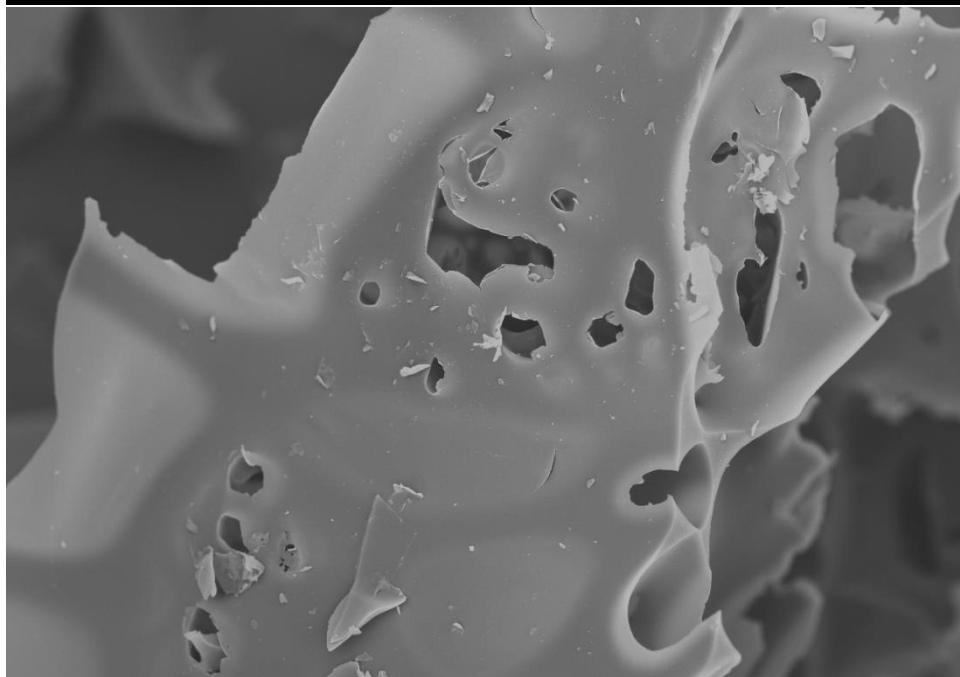
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.2mm x2.00k UD+LD+MD 11/11/2024 20.0µm

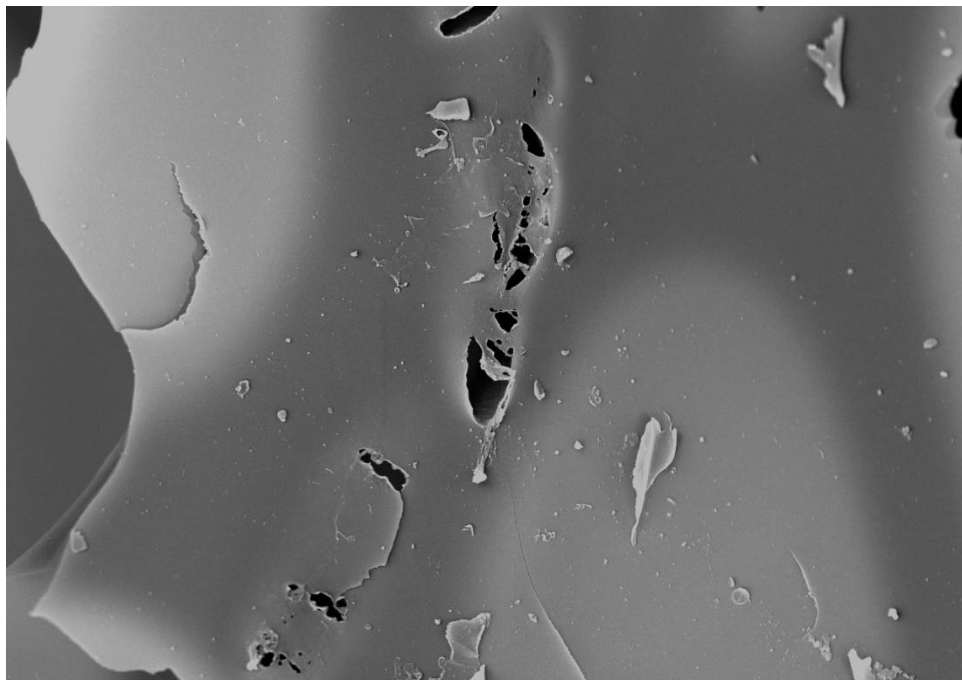


Clariant SU7000 5.00kV 4.5mm x2.00k UD+LD+MD 11/11/2024 20.0µm

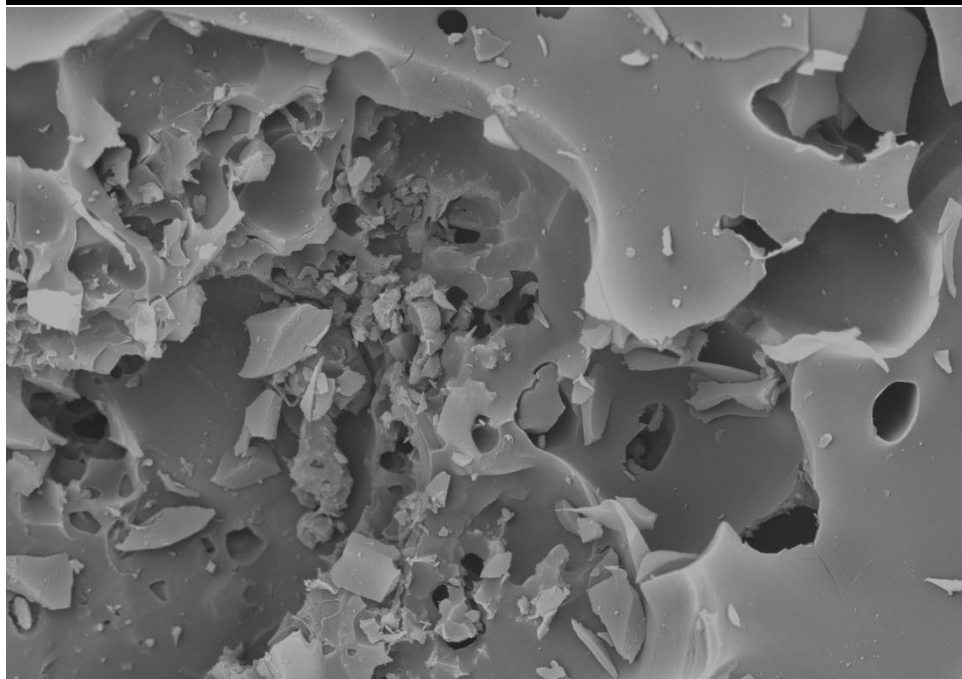
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.3mm x5.00k UD+LD+MD 11/11/2024 10.0µm

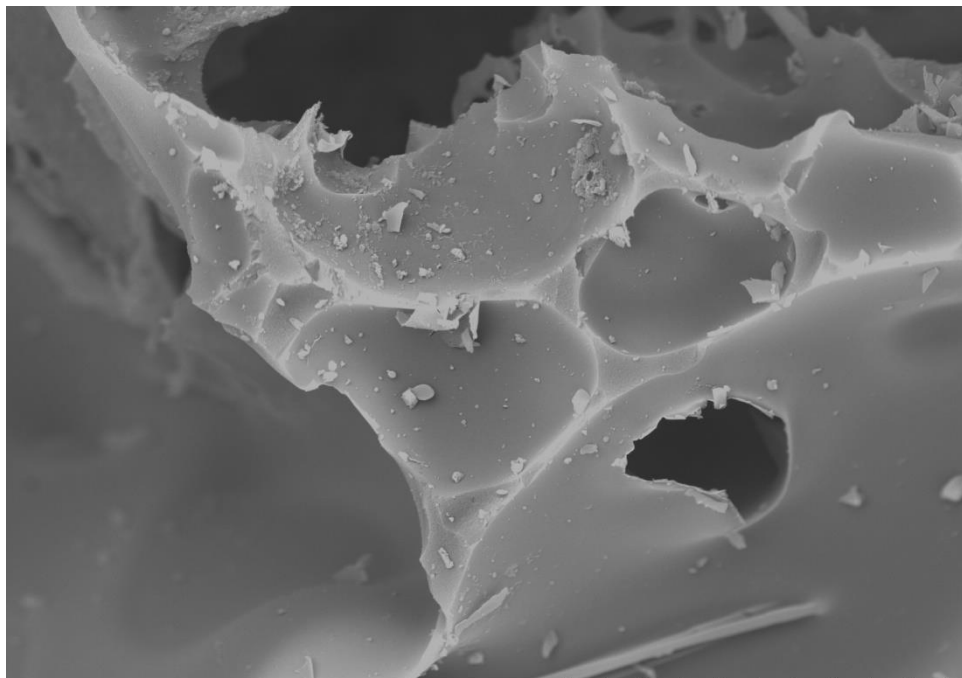


Clariant SU7000 5.00kV 4.6mm x5.00k UD+LD+MD 11/11/2024 10.0µm

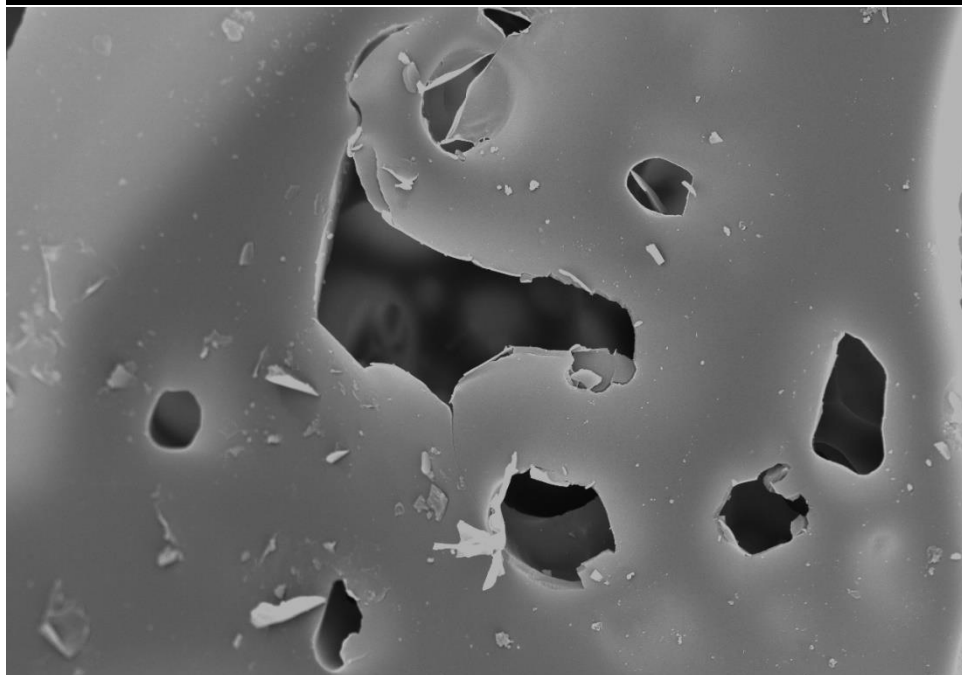
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.2mm x5.00k UD+LD+MD 11/11/2024 10.0µm



Clariant SU7000 5.00kV 4.4mm x5.00k UD+LD+MD 11/11/2024 10.0µm

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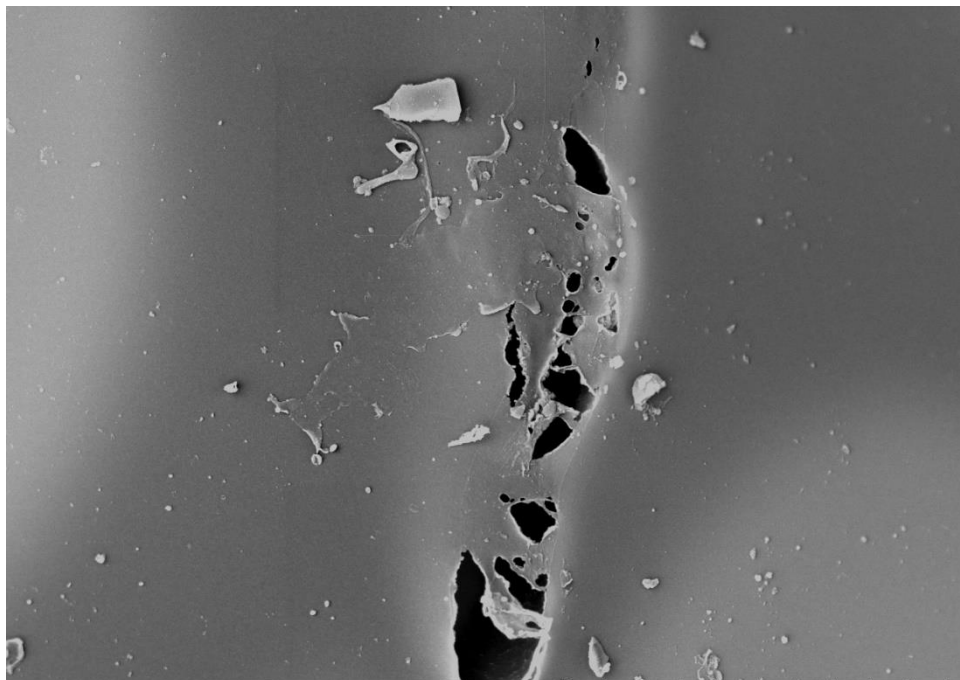
**SCANNING ELECTRON MICROSCOPE (SEM)**

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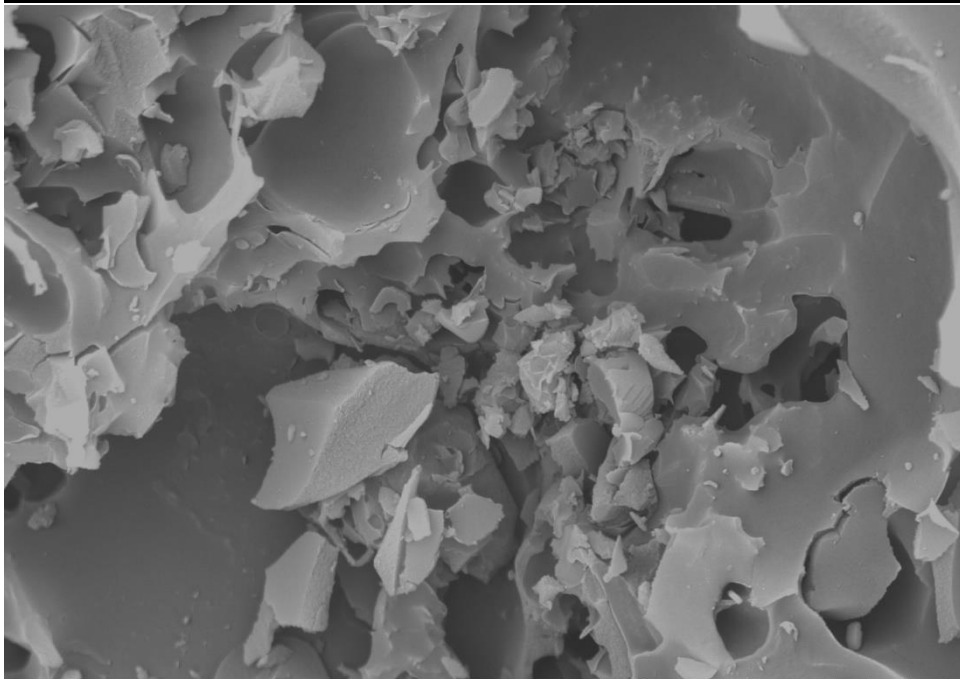
**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.3mm x10.0k UD+LD+MD 11/11/2024 5.00µm

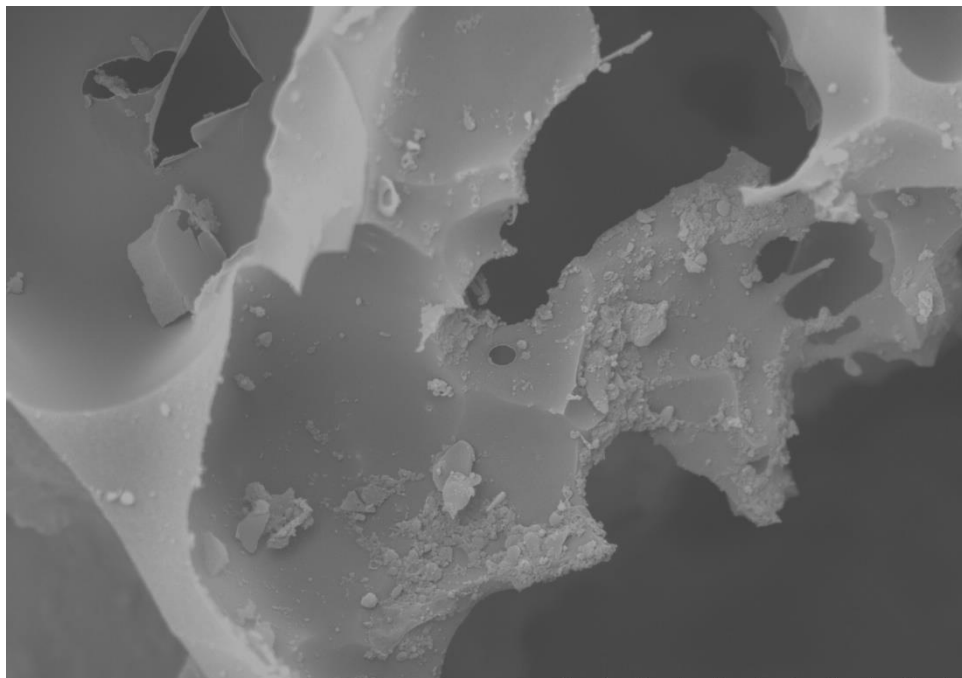


Clariant SU7000 5.00kV 4.6mm x10.0k UD+LD+MD 11/11/2024 5.00µm

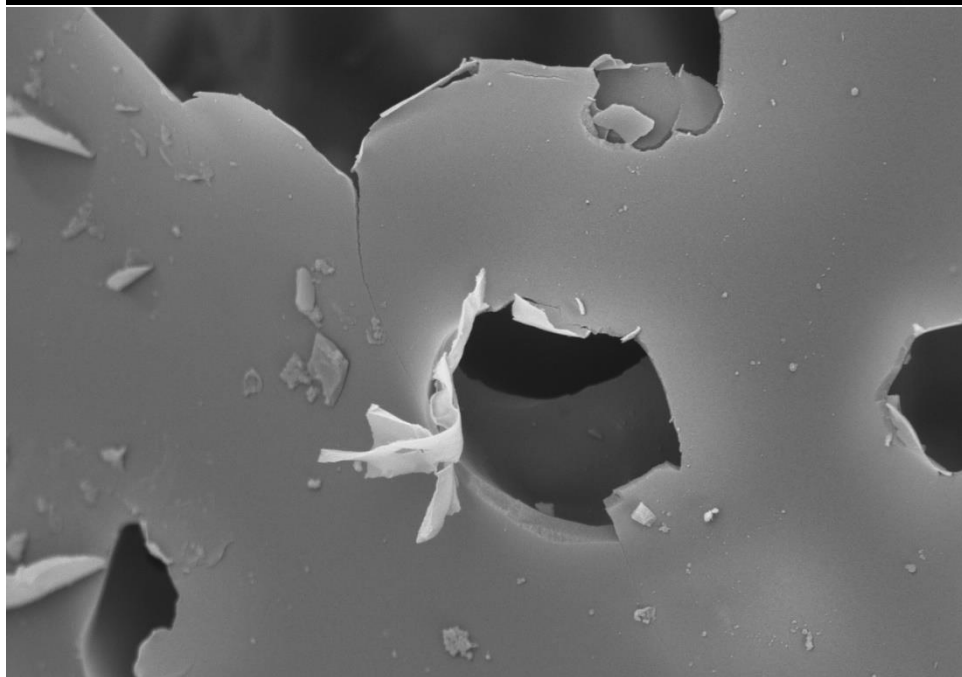
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.2mm x10.0k UD+LD+MD 11/11/2024 5.00µm



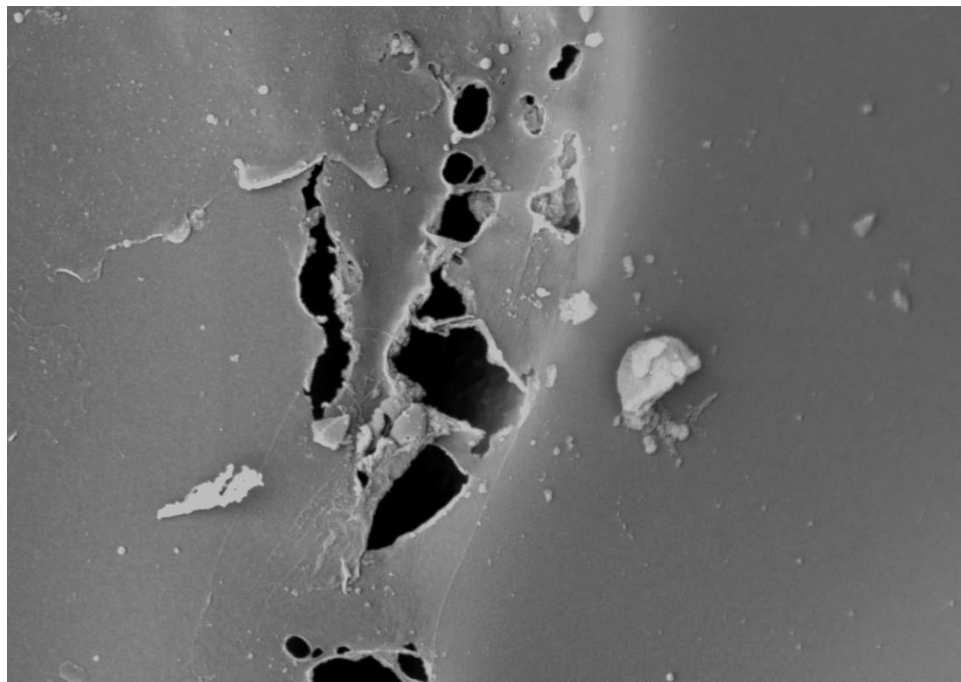
Clariant SU7000 5.00kV 4.4mm x10.0k LD+MD 11/11/2024 5.00µm



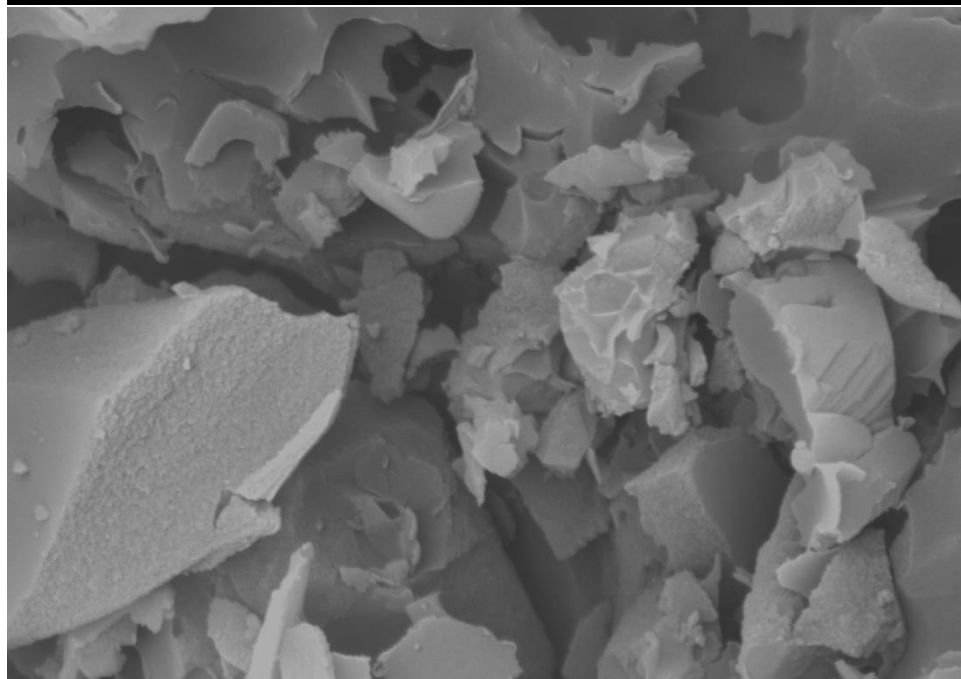
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.3mm x25.0k UD+LD+MD 11/11/2024 2.00µm

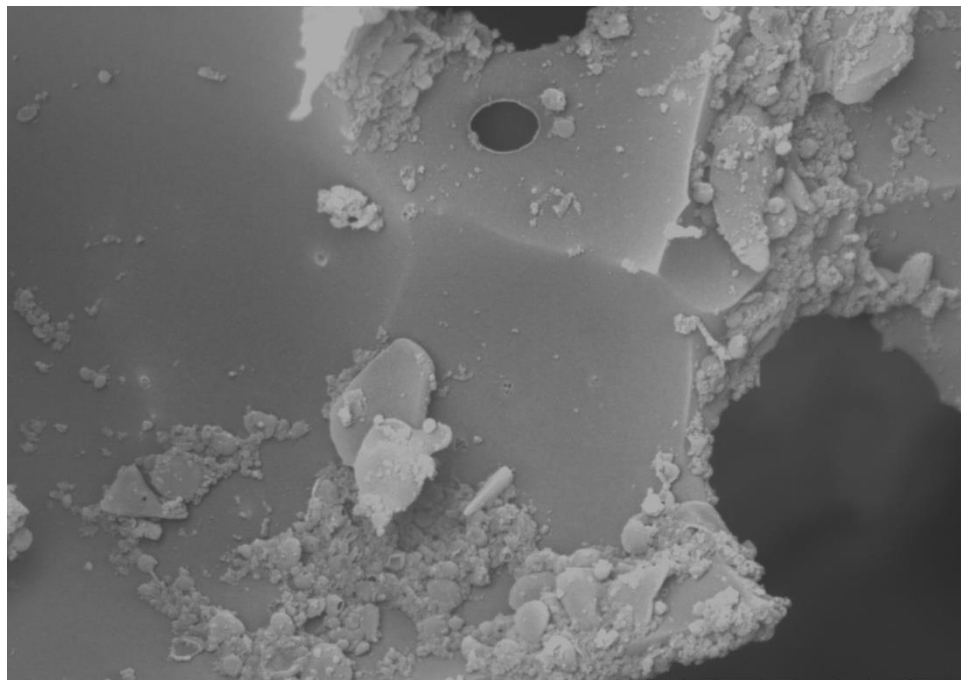


Clariant SU7000 5.00kV 4.6mm x25.0k UD+LD+MD 11/11/2024 2.00µm

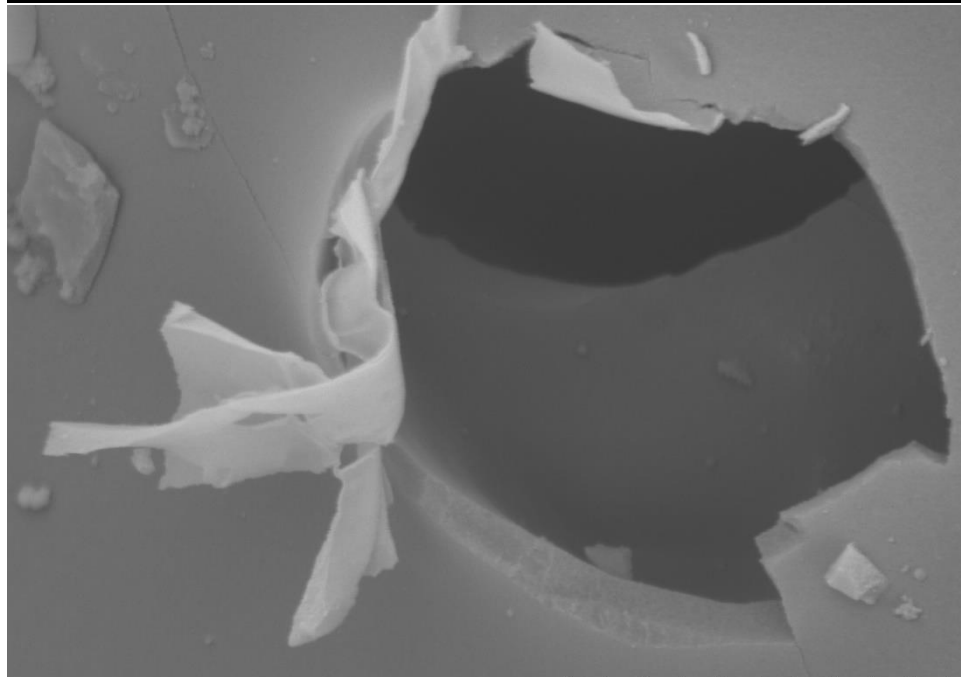
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**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.2mm x25.0k UD+LD+MD 11/11/2024 2.00µm

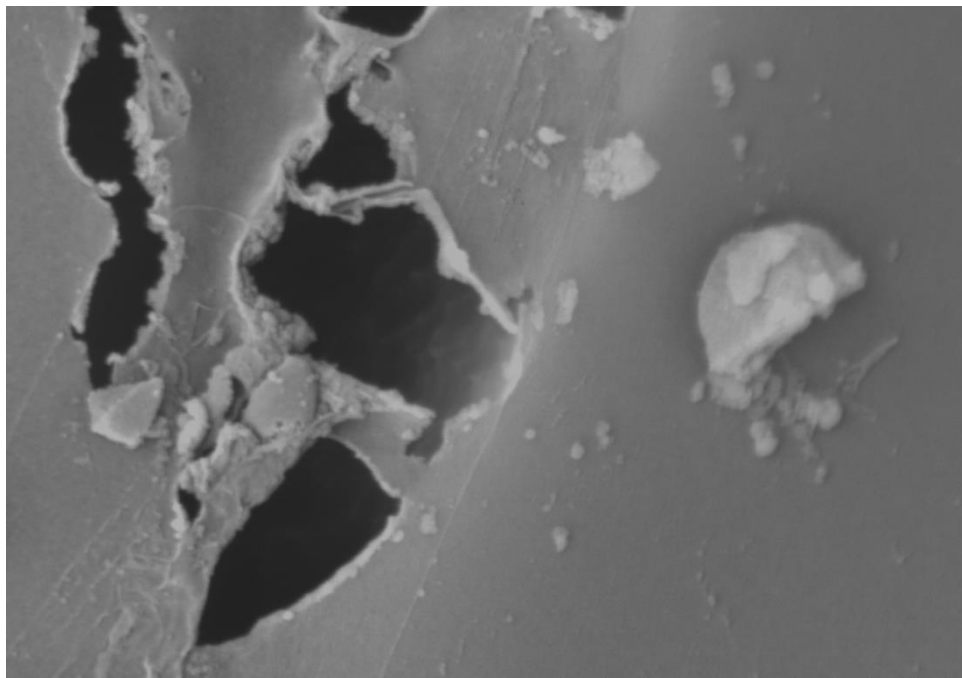


Clariant SU7000 5.00kV 4.4mm x25.0k LD+MD 11/11/2024 2.00µm

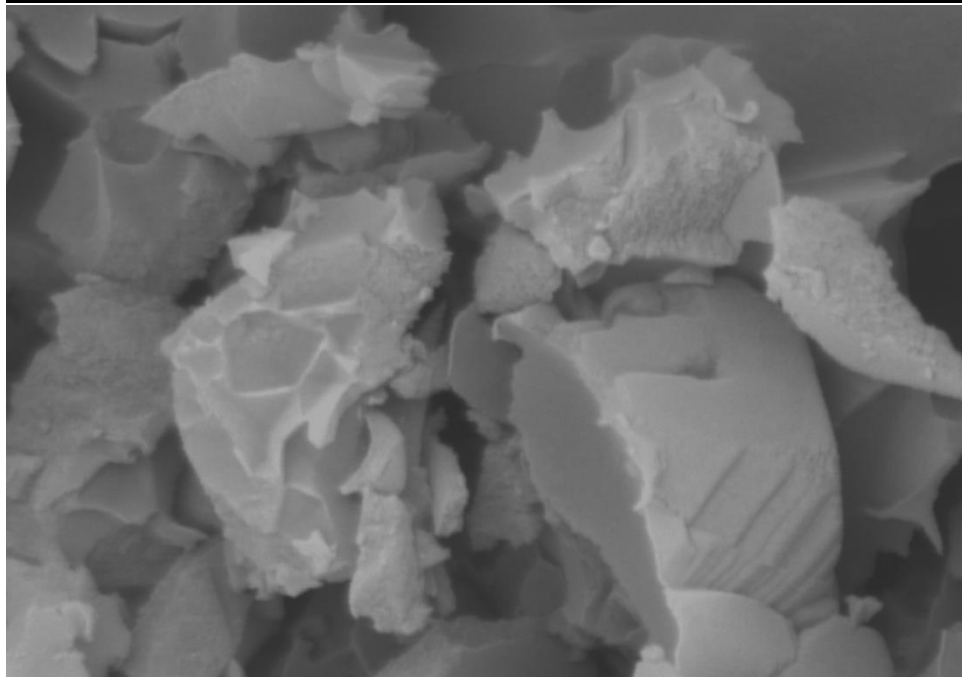
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**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.3mm x50.0k UD+LD+MD 11/11/2024 1.00μm

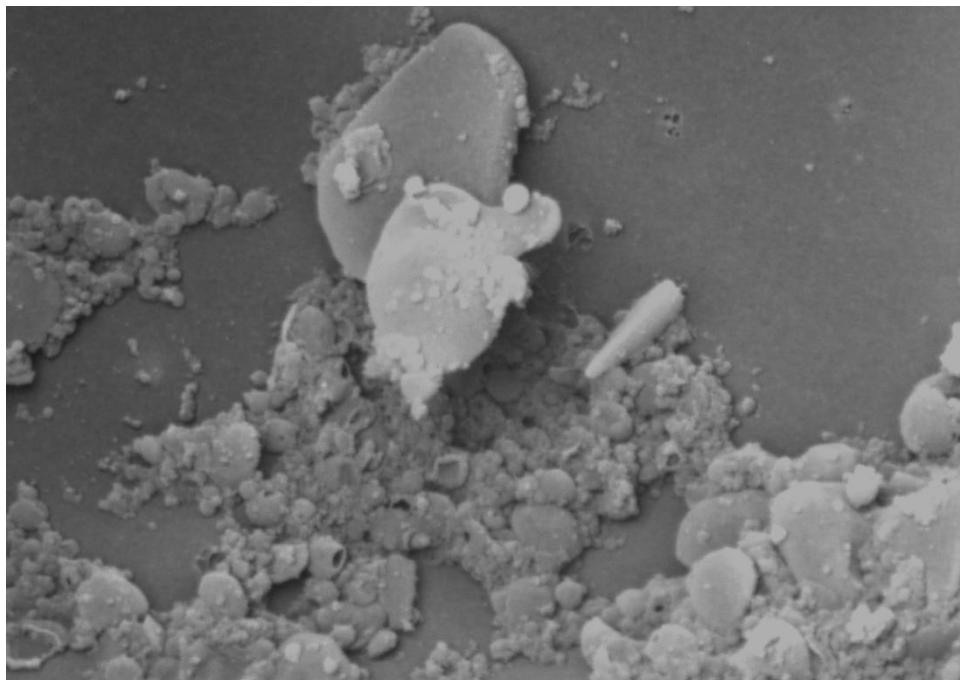


Clariant SU7000 5.00kV 4.6mm x50.0k UD+LD+MD 11/11/2024 1.00μm

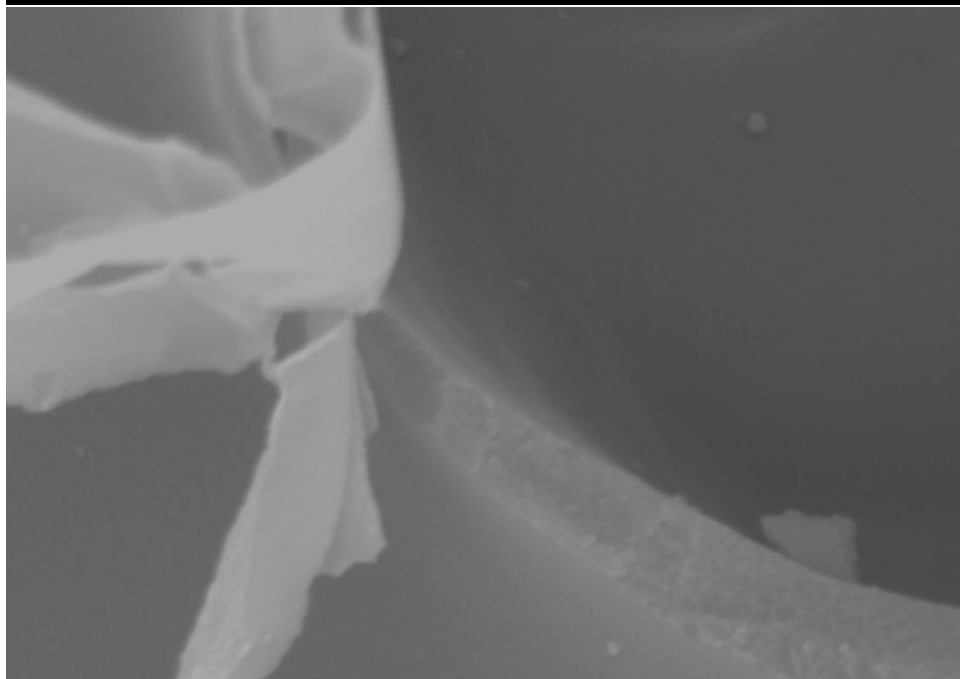
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB3015A 2/3 15Hz30+1min 800C 3C/m 1hA 2x1,5p  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048505-7

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



Clariant SU7000 5.00kV 4.2mm x50.0k UD+LD+MD 11/11/2024 1.00µm



Clariant SU7000 5.00kV 4.5mm x50.0k UD+LD+MD 11/11/2024 1.00µm