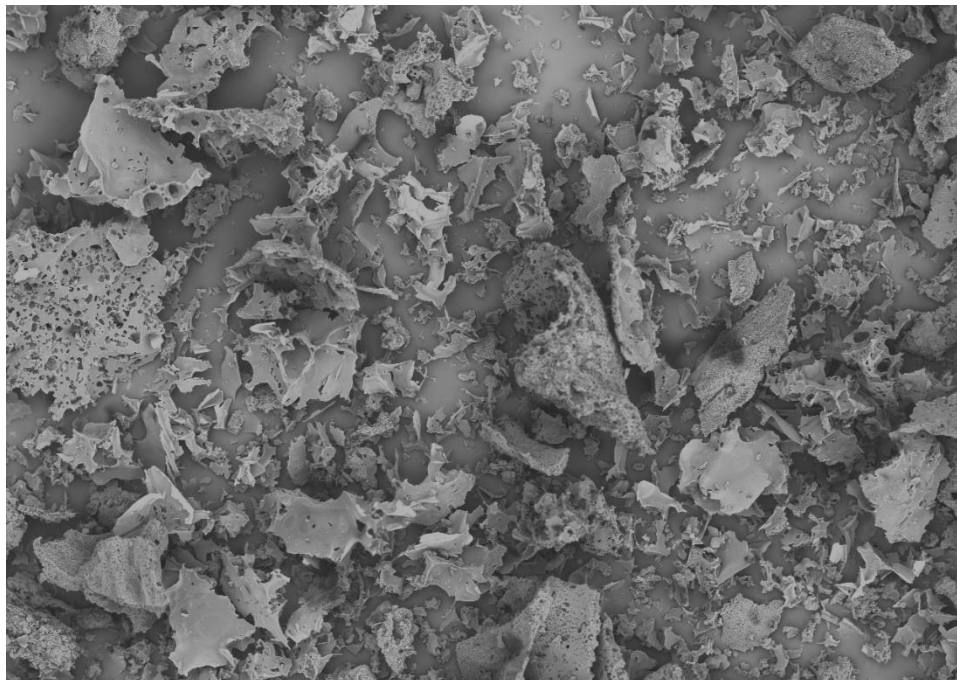


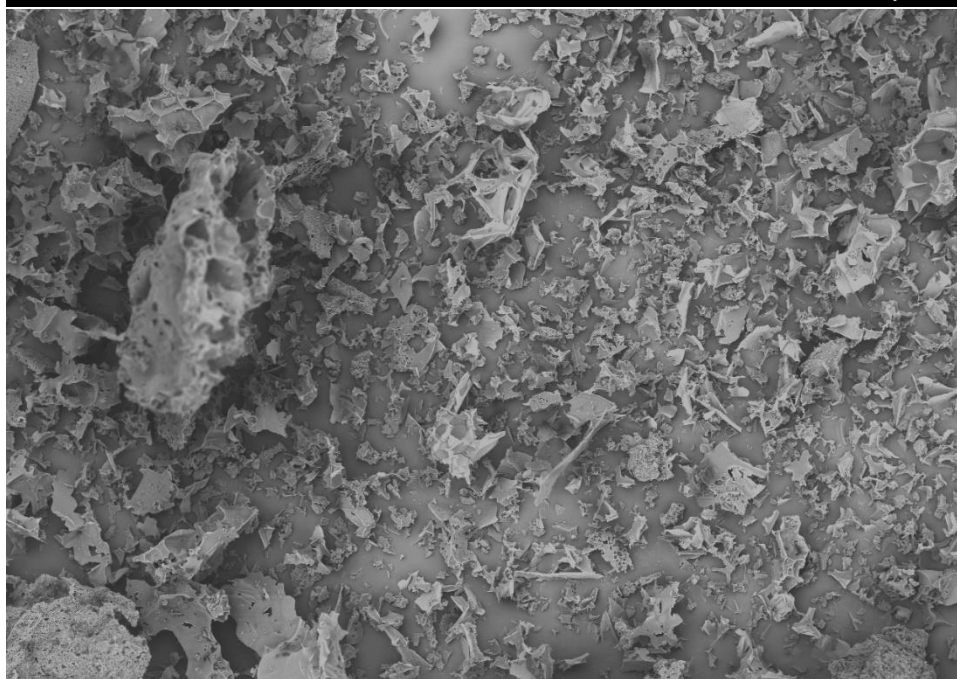
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x100 UD+LD+MD 10/24/2024 500µm

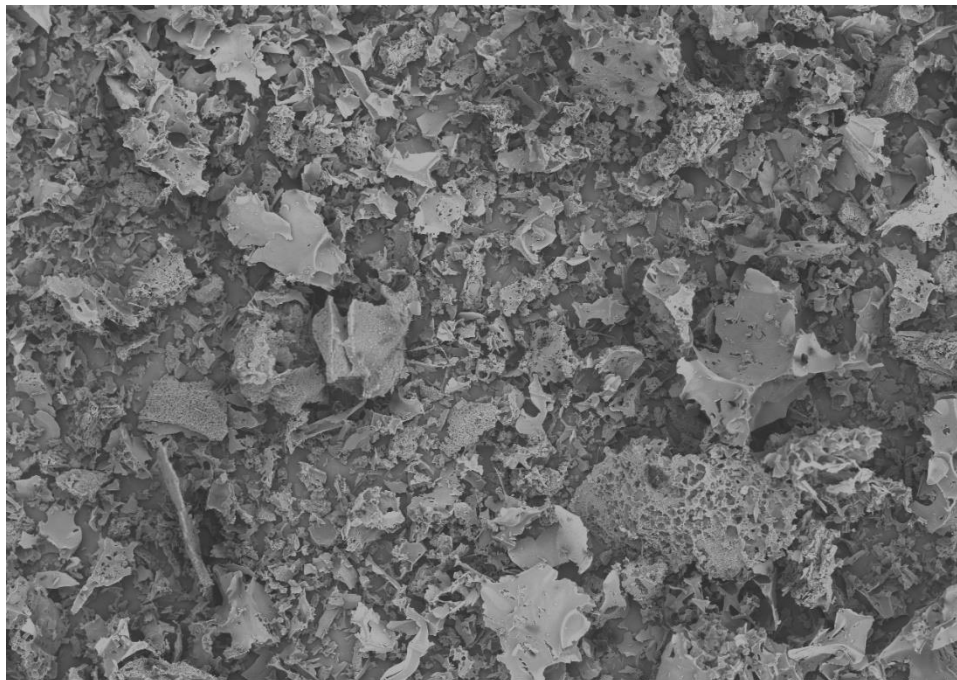


Clariant SU7000 5.00kV 7.2mm x100 UD+LD+MD 10/24/2024 500µm

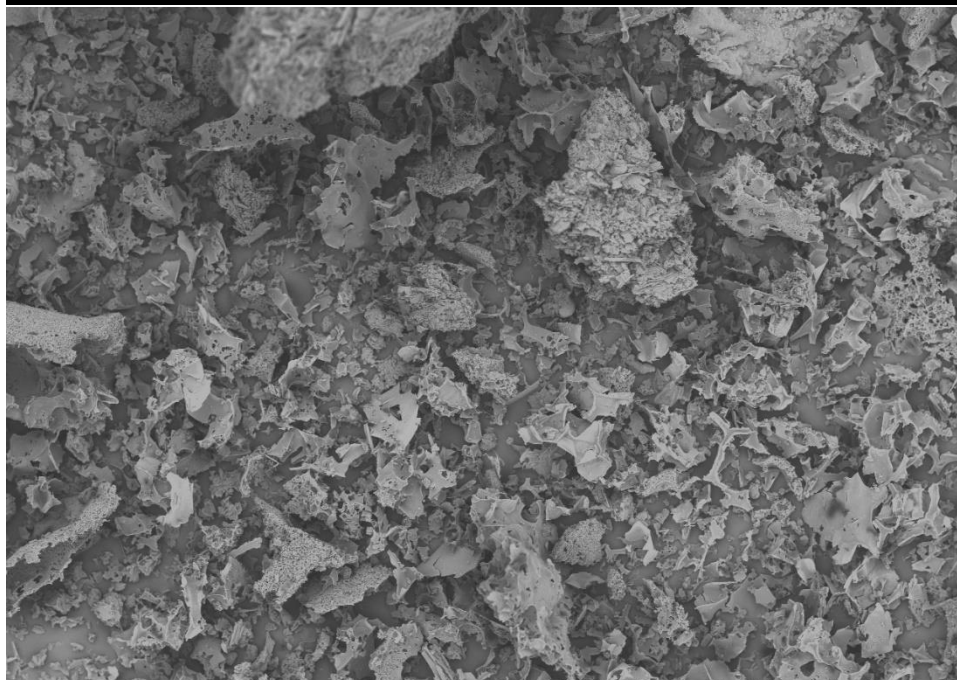
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x100 UD+LD+MD 10/24/2024 500µm

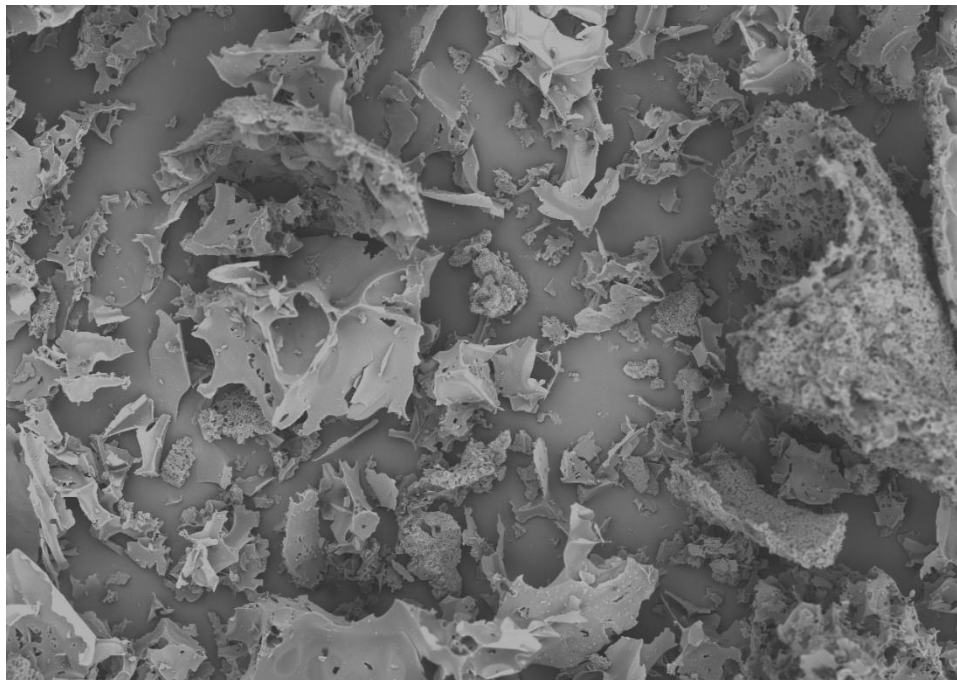


Clariant SU7000 5.00kV 7.1mm x100 UD+LD+MD 10/24/2024 500µm

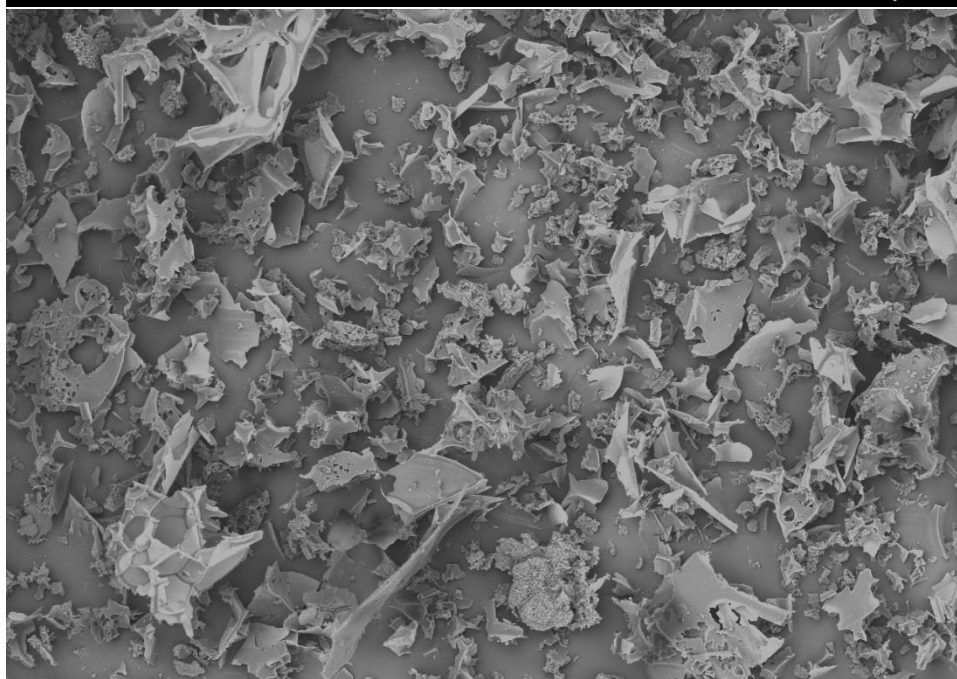
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x200 UD+LD+MD 10/24/2024 200µm

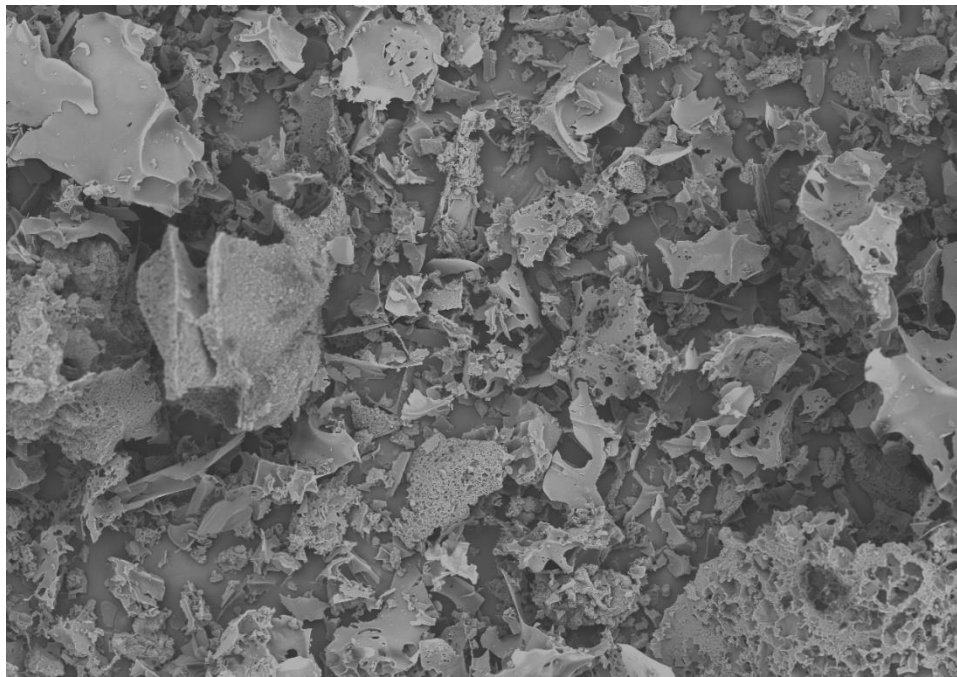


Clariant SU7000 5.00kV 7.2mm x200 UD+LD+MD 10/24/2024 200µm

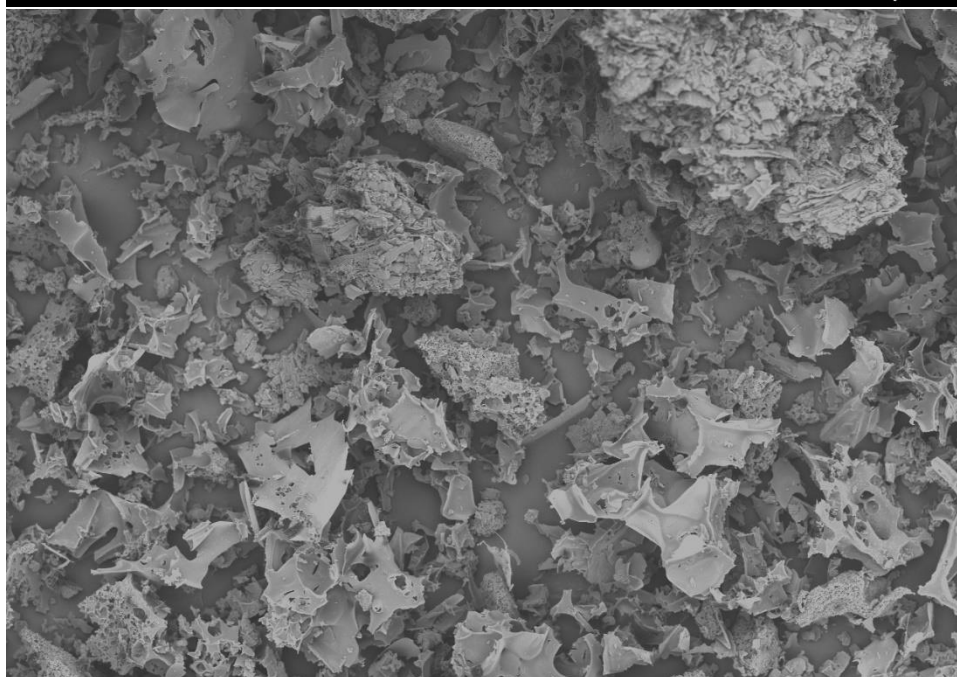
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x200 UD+LD+MD 10/24/2024 200µm



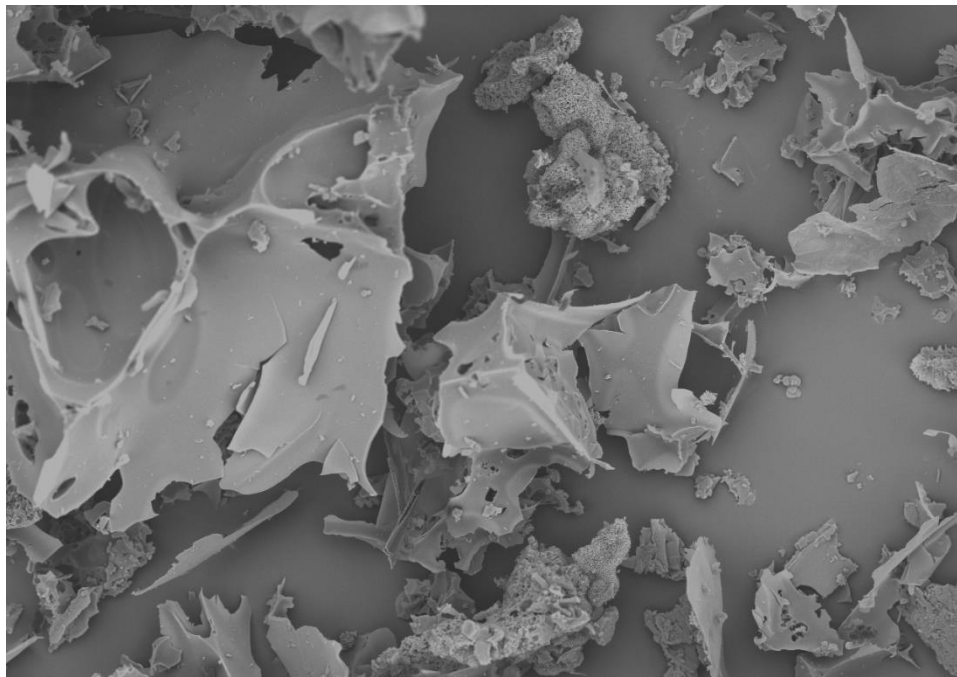
Clariant SU7000 5.00kV 7.1mm x200 UD+LD+MD 10/24/2024 200µm



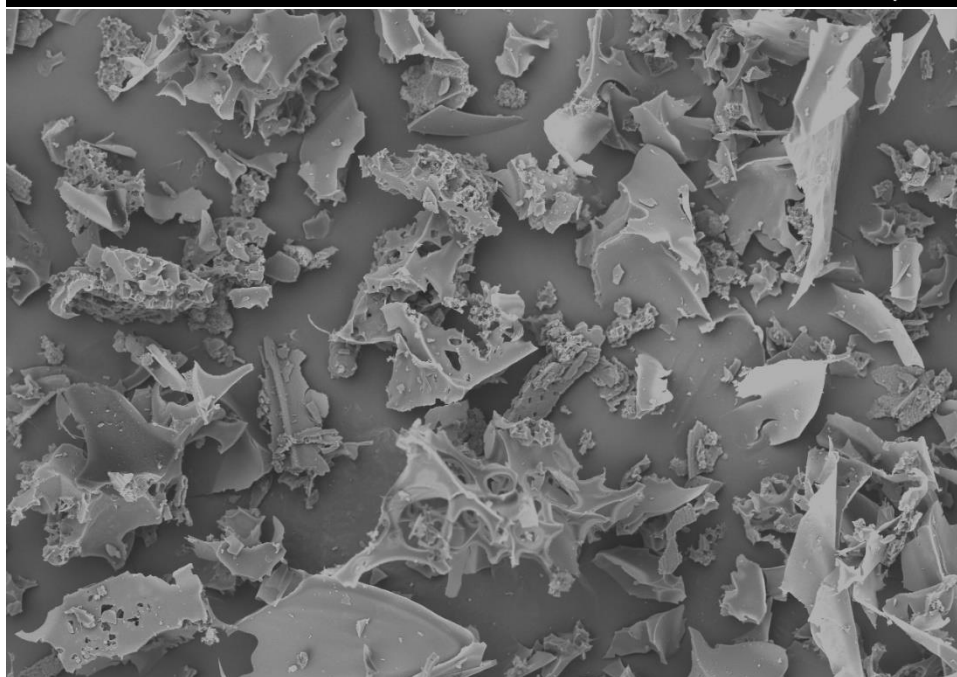
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x500 UD+LD+MD 10/24/2024 100µm

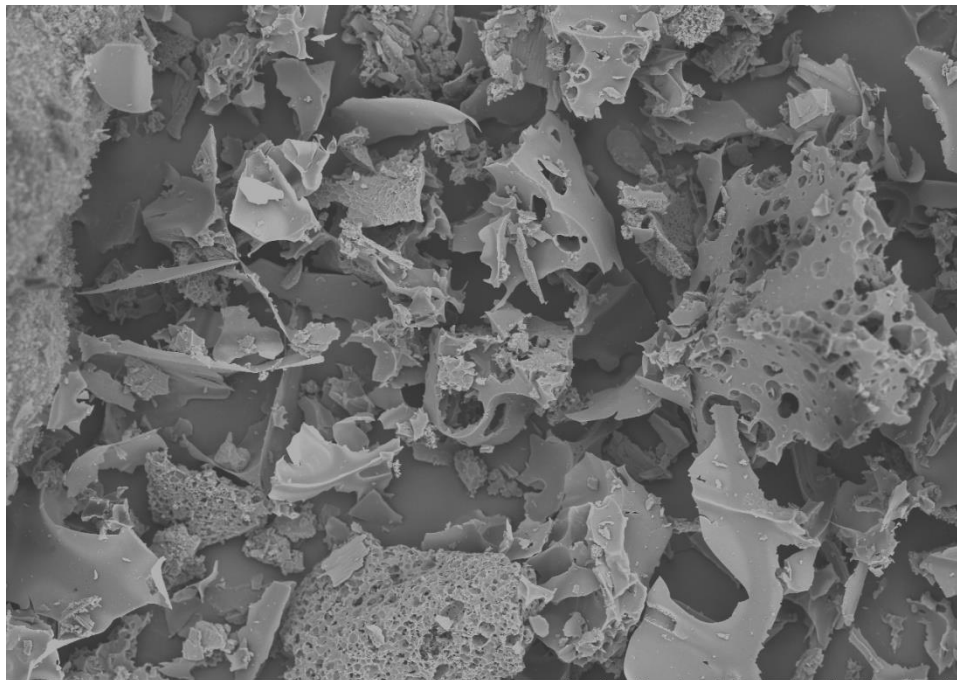


Clariant SU7000 5.00kV 7.2mm x500 UD+LD+MD 10/24/2024 100µm

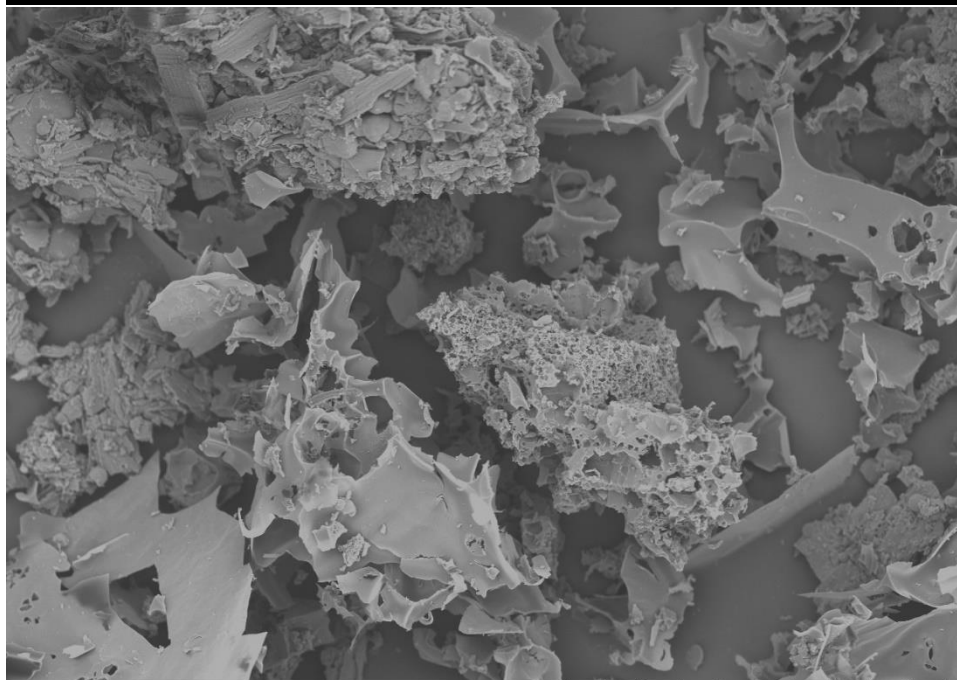
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x500 UD+LD+MD 10/24/2024 100µm

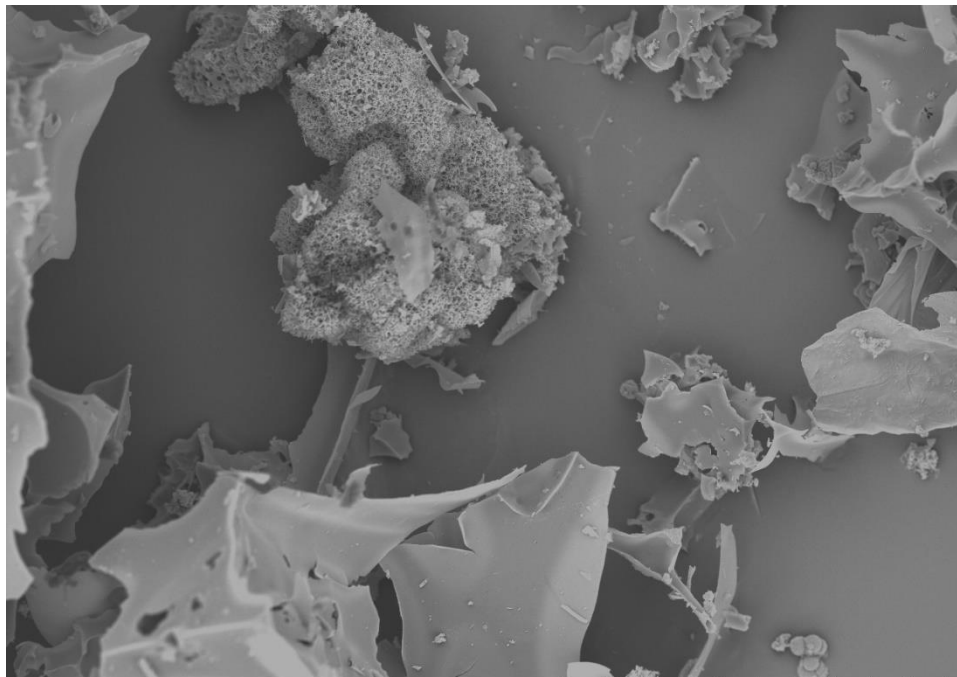


Clariant SU7000 5.00kV 7.1mm x500 UD+LD+MD 10/24/2024 100µm

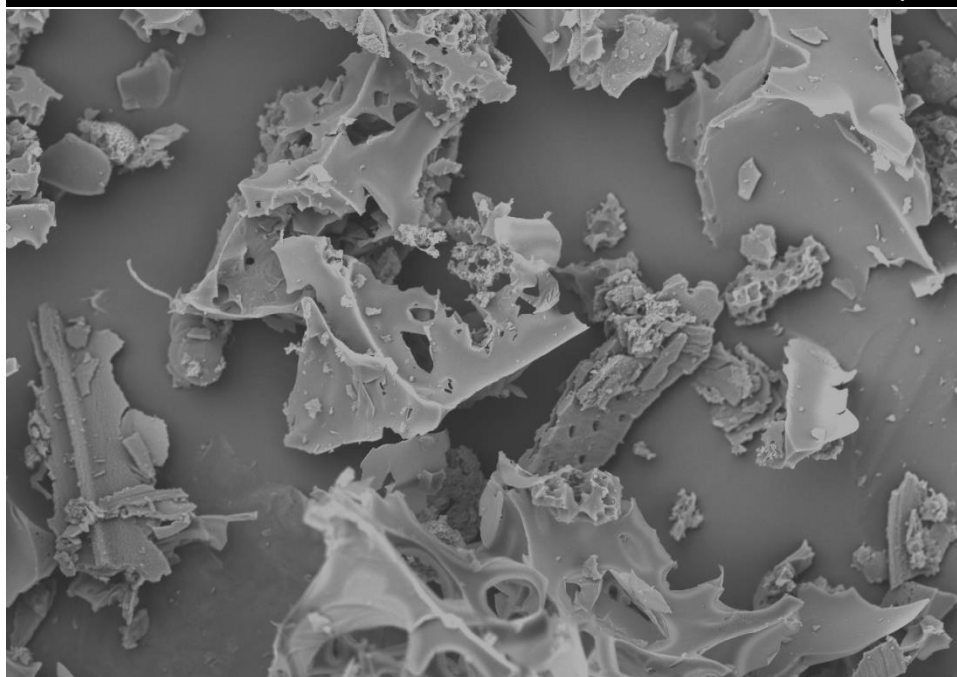
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x1.00k UD+LD+MD 10/24/2024 50.0µm

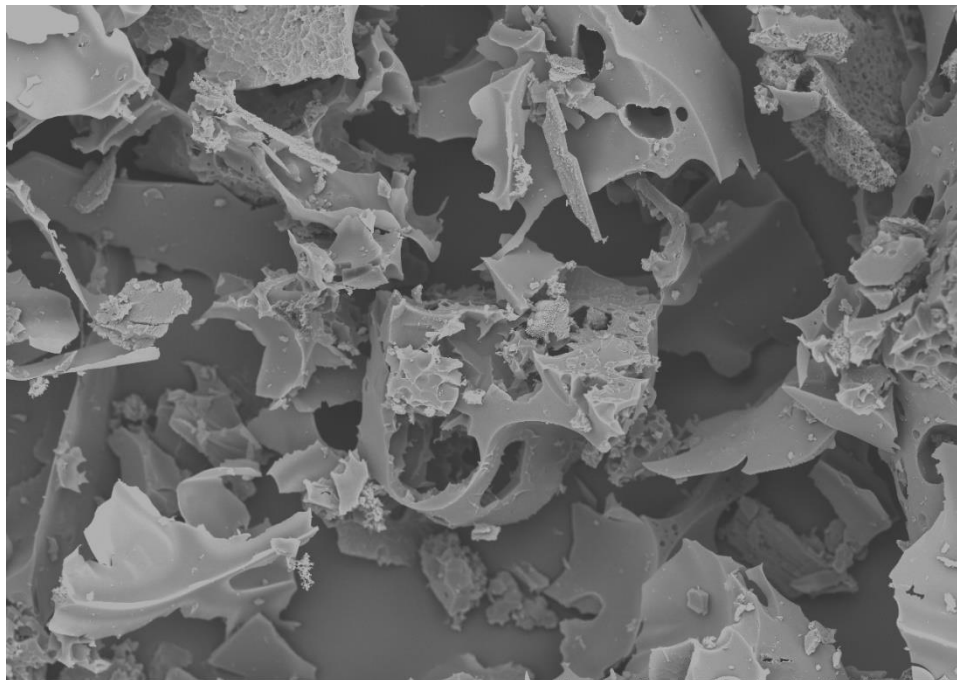


Clariant SU7000 5.00kV 7.2mm x1.00k UD+LD+MD 10/24/2024 50.0µm

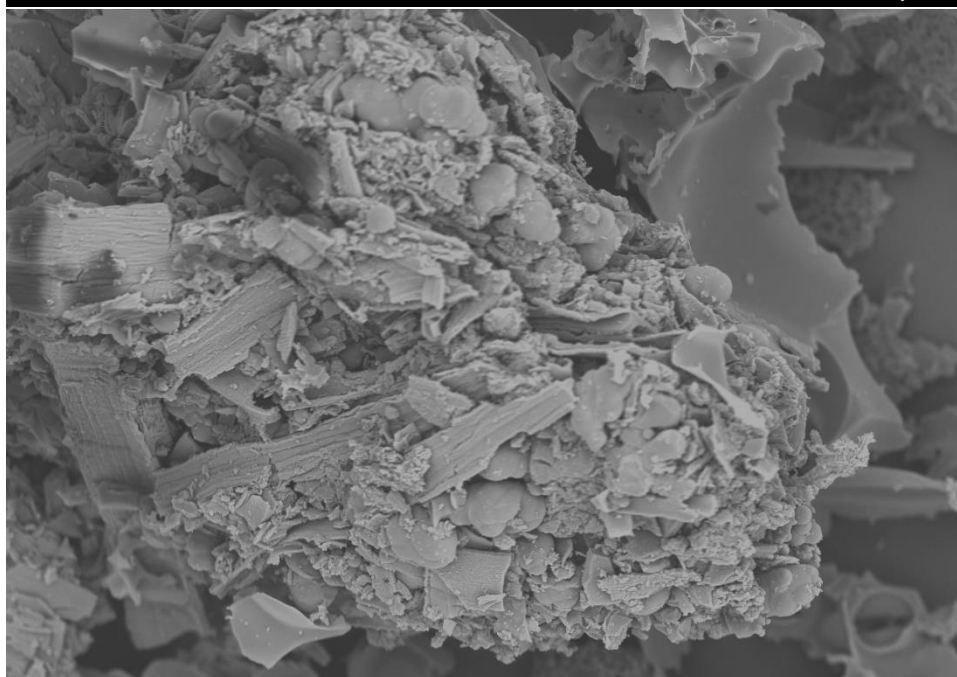
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x1.00k UD+LD+MD 10/24/2024 50.0µm



Clariant SU7000 5.00kV 7.0mm x1.00k UD+LD+MD 10/24/2024 50.0µm



---

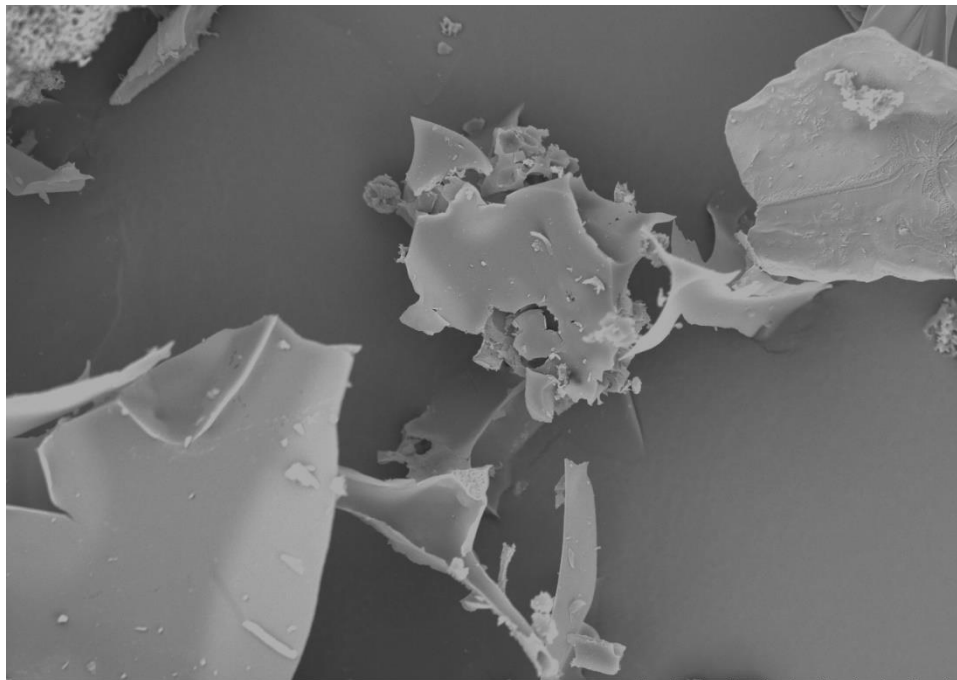
**SCANNING ELECTRON MICROSCOPE (SEM)**

---

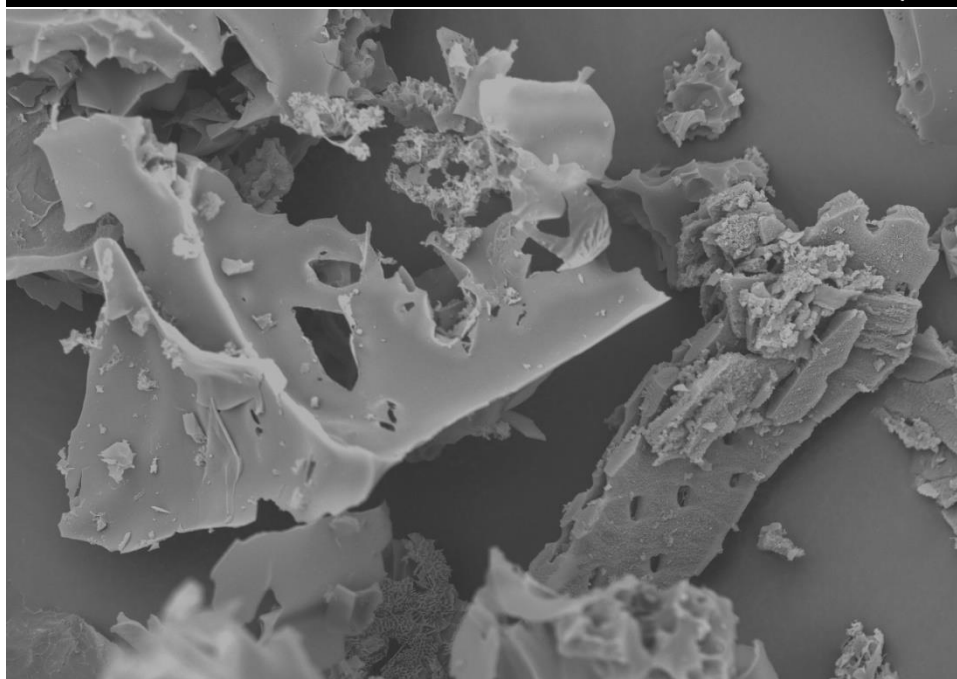
**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

---

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



Clariant SU7000 5.00kV 7.1mm x2.00k UD+LD+MD 10/24/2024 20.0µm



Clariant SU7000 5.00kV 7.2mm x2.00k UD+LD+MD 10/24/2024 20.0µm

---

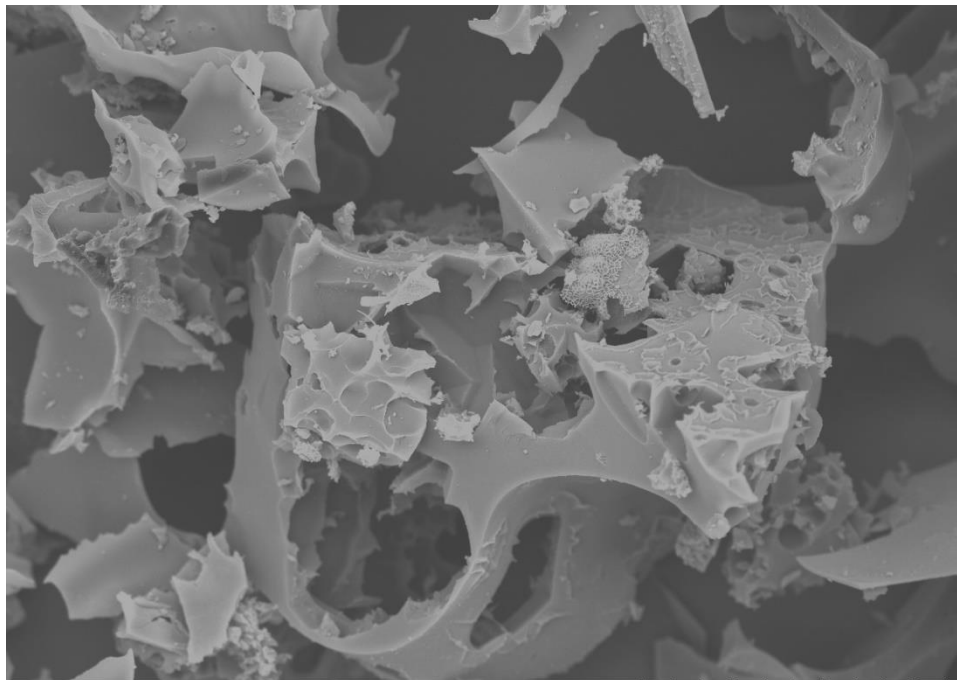
**SCANNING ELECTRON MICROSCOPE (SEM)**

---

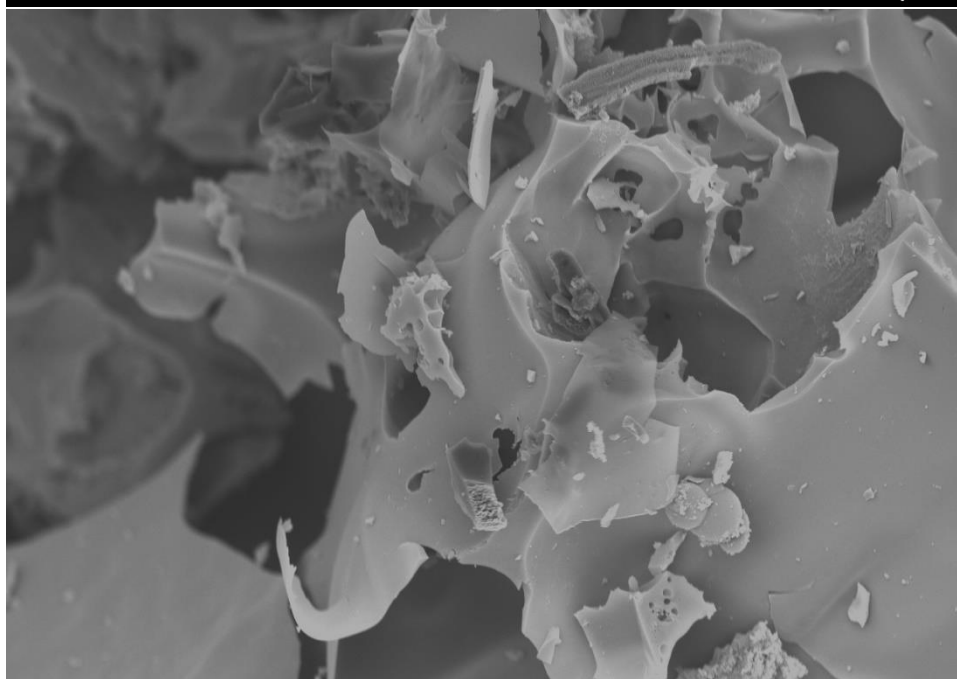
**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

---

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



Clariant SU7000 5.00kV 7.1mm x2.00k UD+LD+MD 10/24/2024 20.0µm

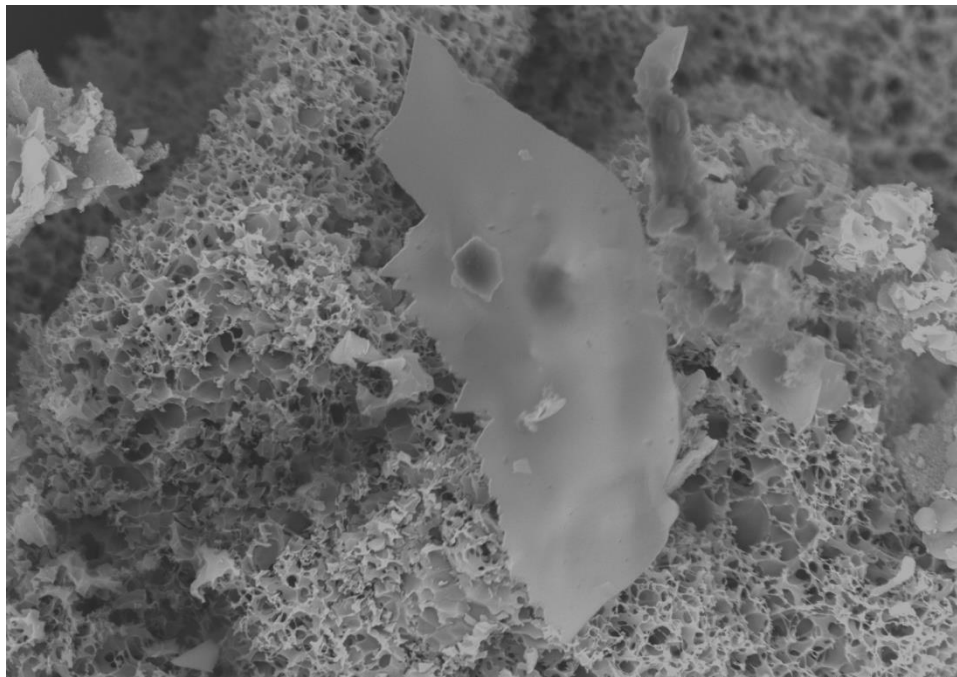


Clariant SU7000 5.00kV 7.0mm x2.00k UD+LD+MD 10/24/2024 20.0µm

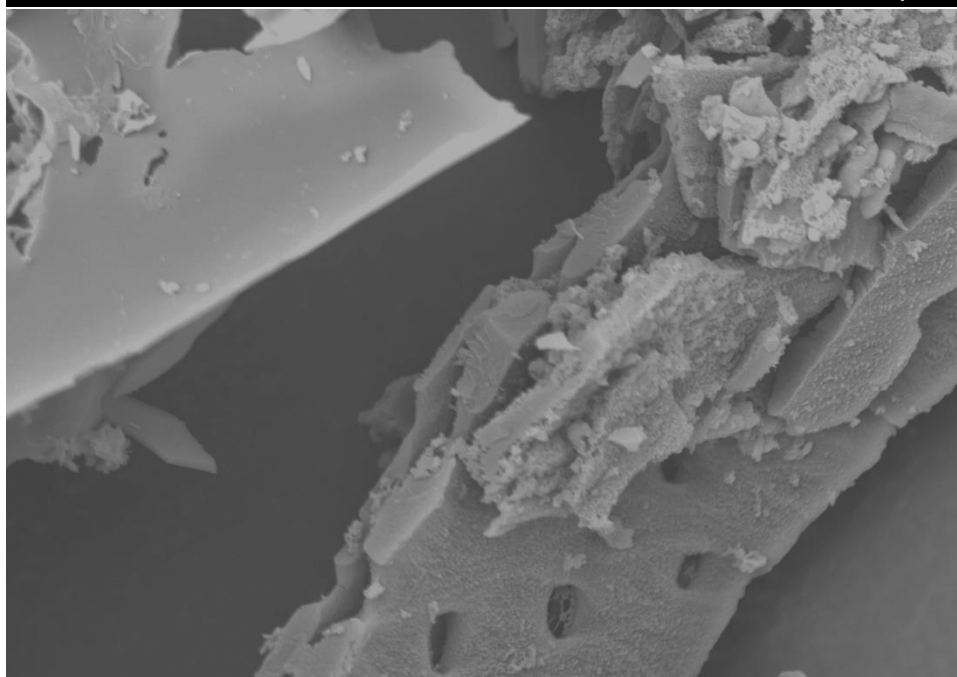
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x5.00k UD+LD+MD 10/24/2024 10.0µm

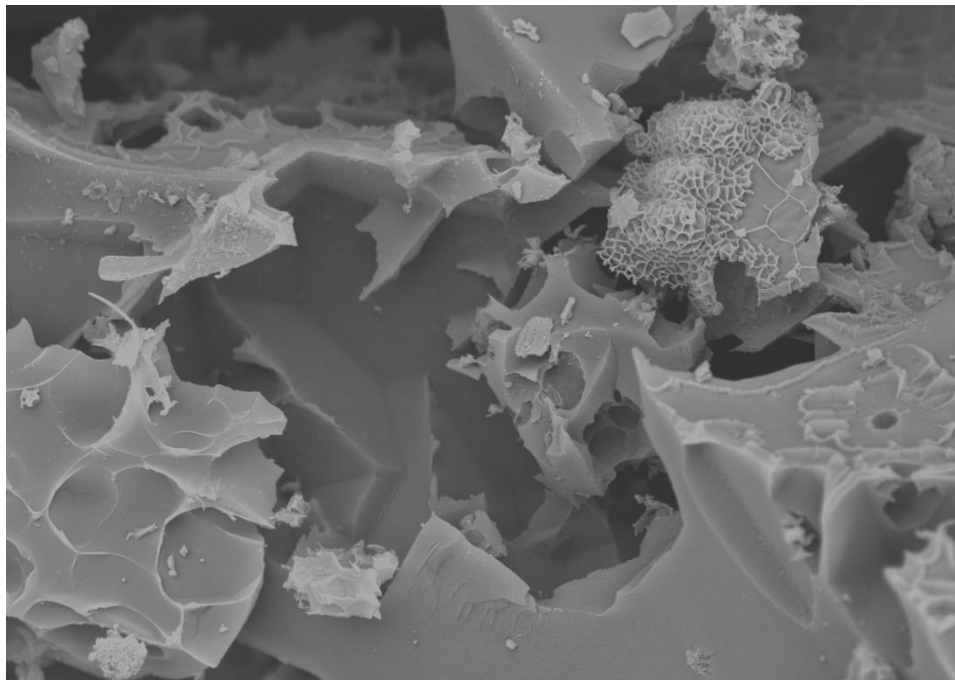


Clariant SU7000 5.00kV 7.2mm x5.00k UD+LD+MD 10/24/2024 10.0µm

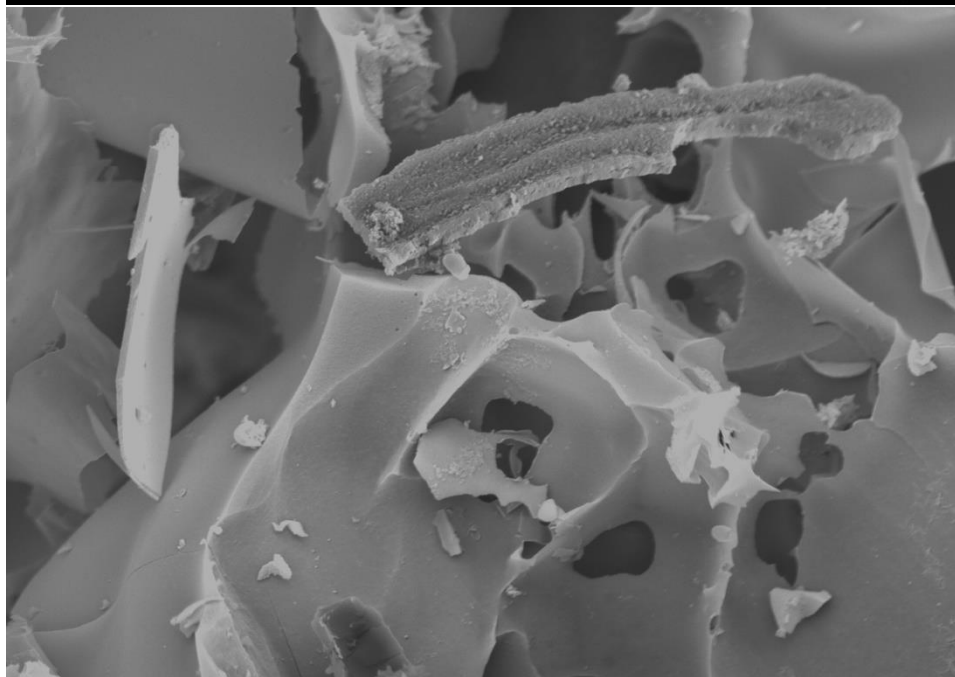
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x5.00k UD+LD+MD 10/24/2024 10.0µm

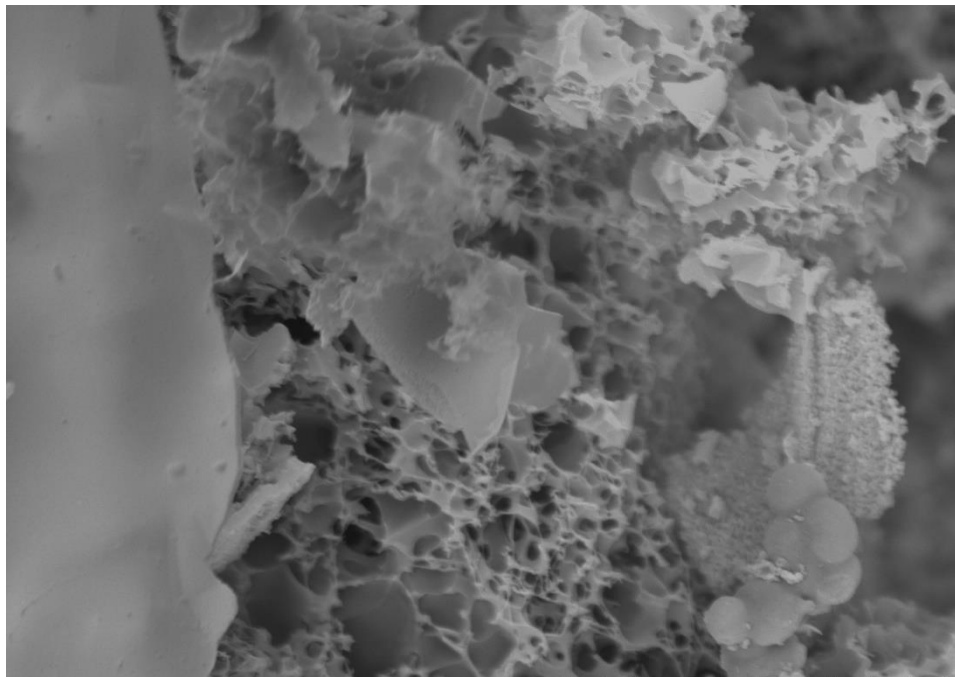


Clariant SU7000 5.00kV 7.0mm x5.00k UD+LD+MD 10/24/2024 10.0µm

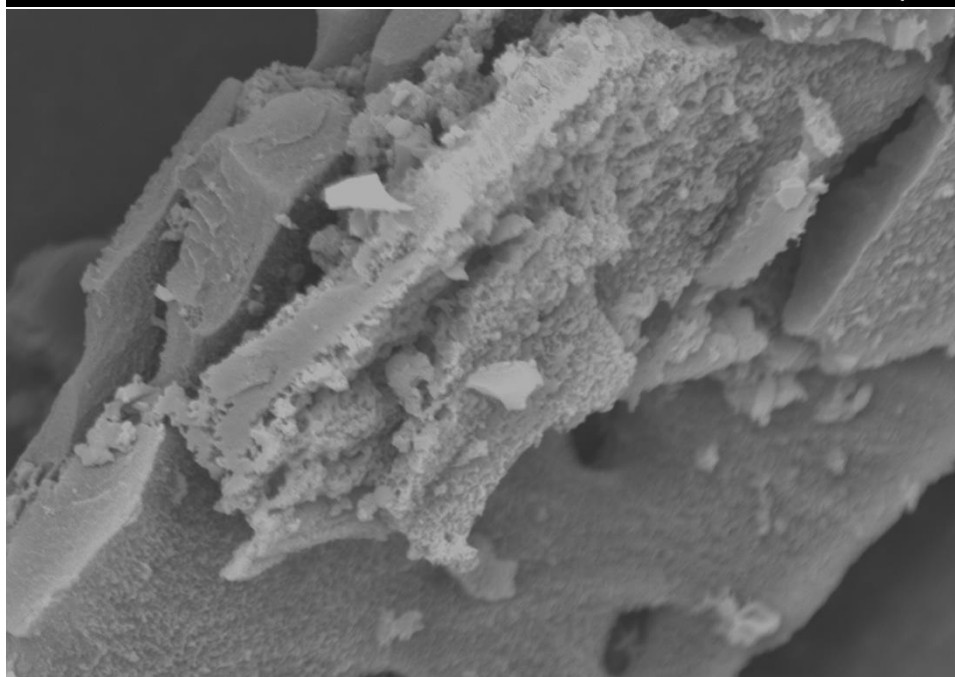
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x10.0k UD+LD+MD 10/24/2024 5.00µm



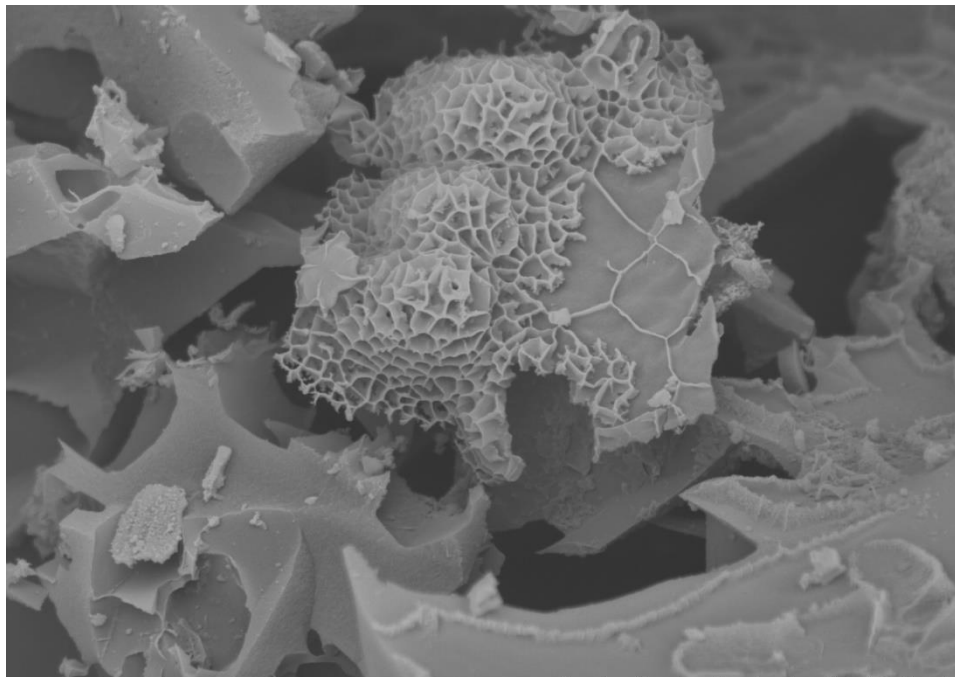
Clariant SU7000 5.00kV 7.2mm x10.0k UD+LD+MD 10/24/2024 5.00µm



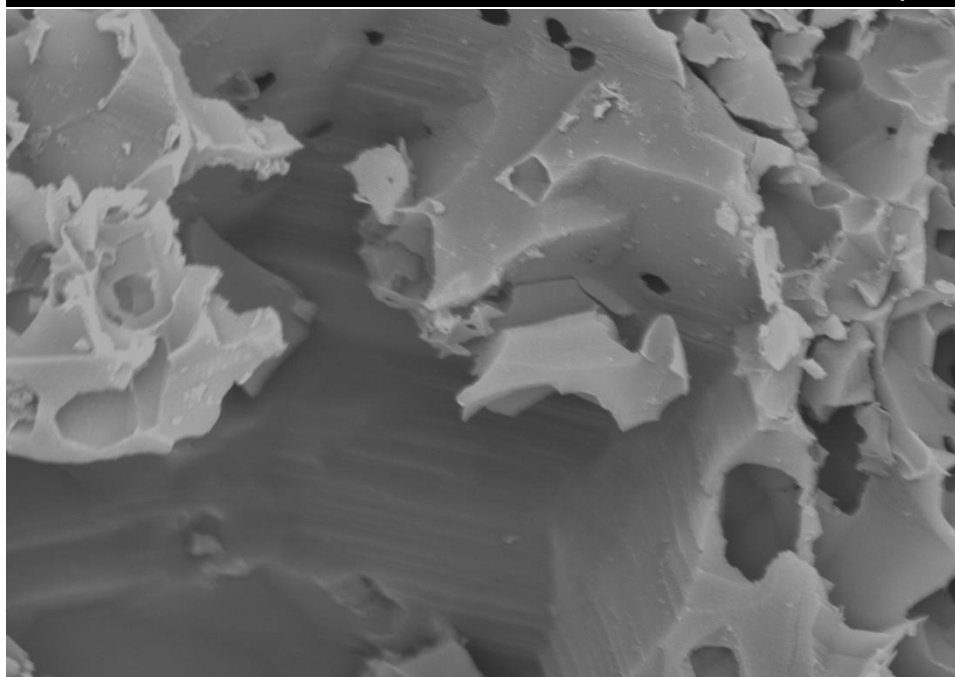
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x10.0k UD+LD+MD 10/24/2024 5.00µm

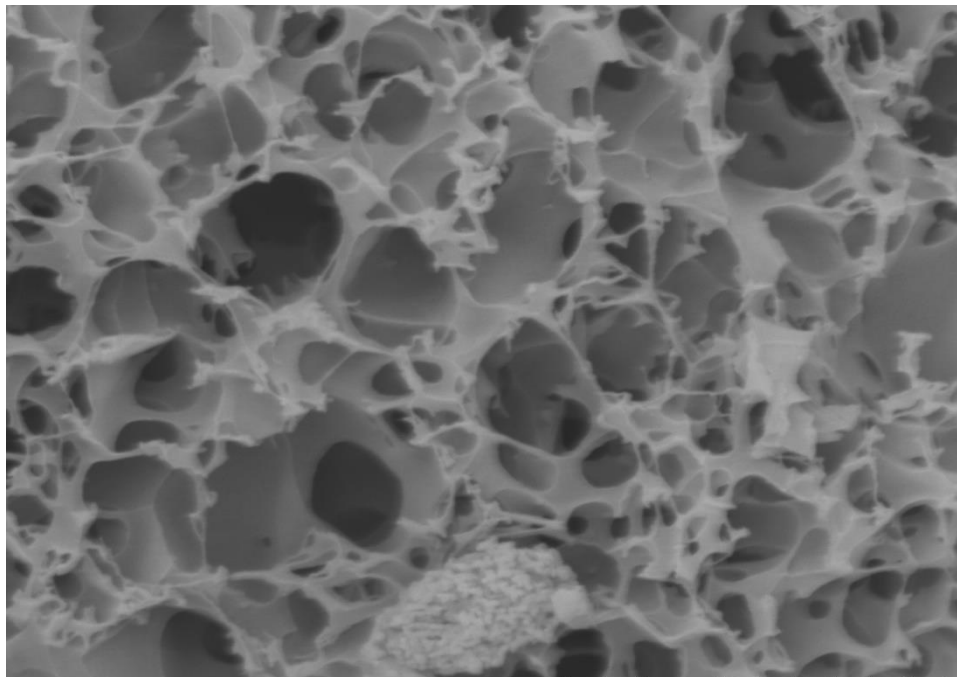


Clariant SU7000 5.00kV 7.0mm x10.0k UD+LD+MD 10/24/2024 5.00µm

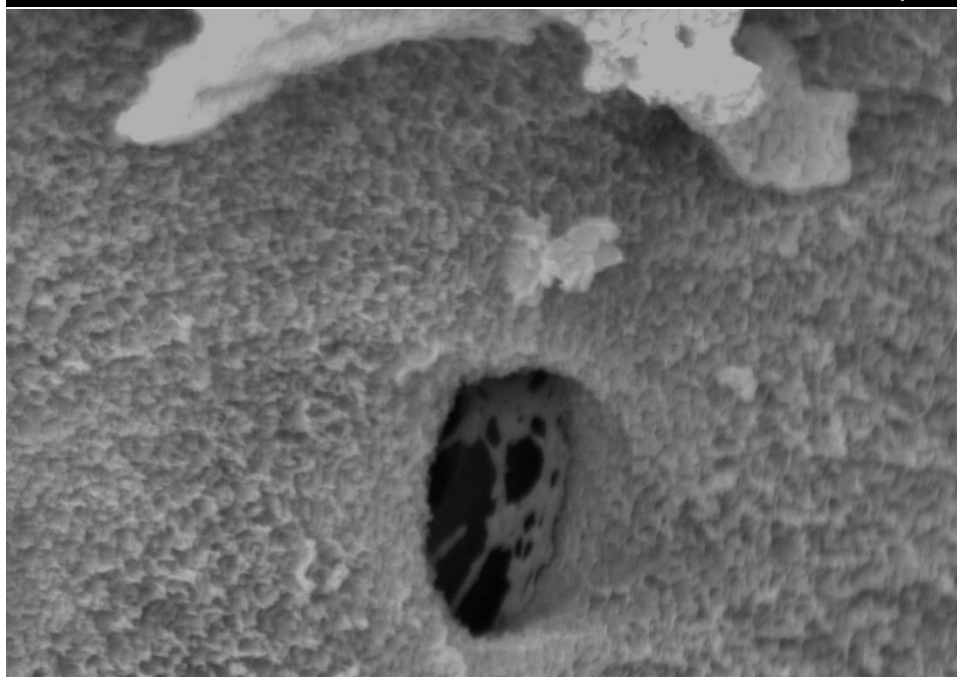
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x25.0k UD+LD+MD 10/24/2024 2.00µm

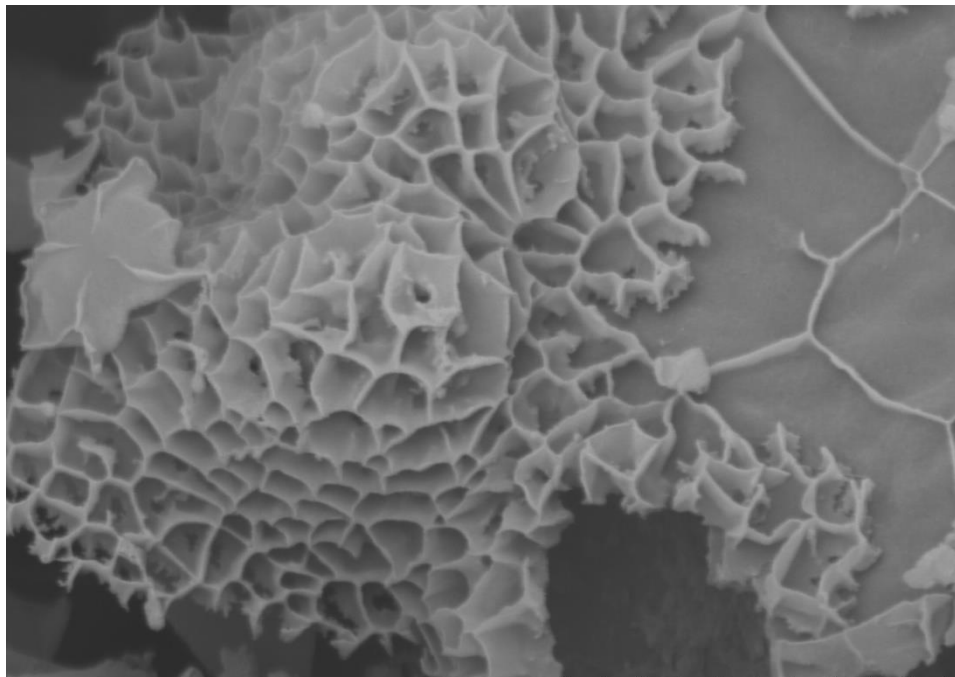


Clariant SU7000 5.00kV 7.2mm x25.0k UD+LD+MD 10/24/2024 2.00µm

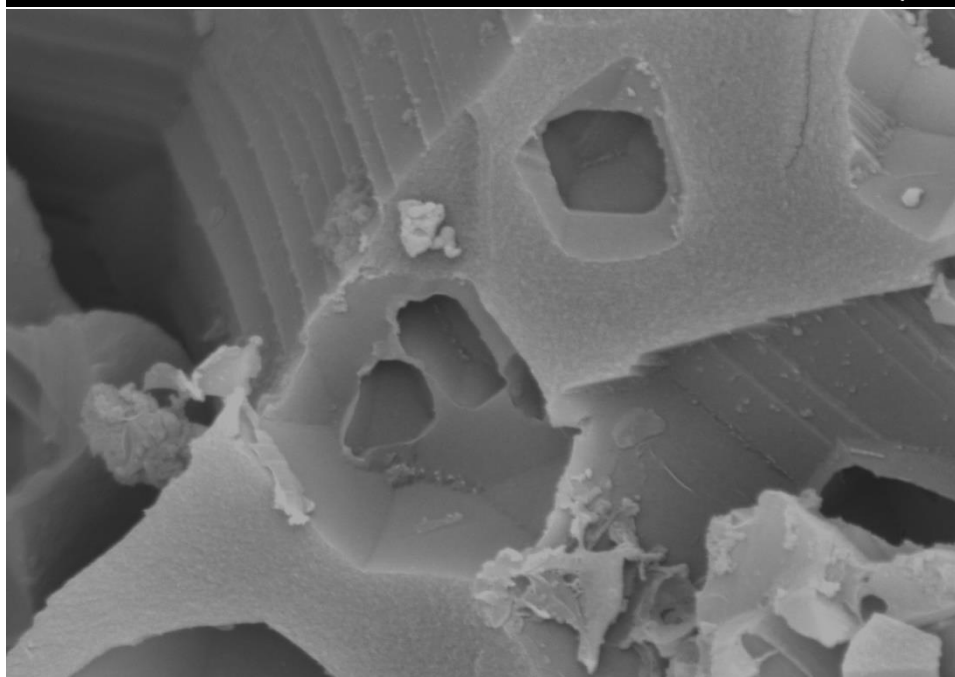
## SCANNING ELECTRON MICROSCOPE (SEM)

**Sample name:** MB2999A 2/3 25Hz80sec 800C 3C/m 1h B 2x1.6P  
**Ordering customer:** Dr. Torsten Busch  
**Dept./Plant:** Curia Germany GmbH  
**Order number:** 24-048359-1

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



Clariant SU7000 5.00kV 7.1mm x25.0k UD+LD+MD 10/24/2024 2.00µm



Clariant SU7000 5.00kV 7.0mm x25.0k UD+LD+MD 10/24/2024 2.00µm