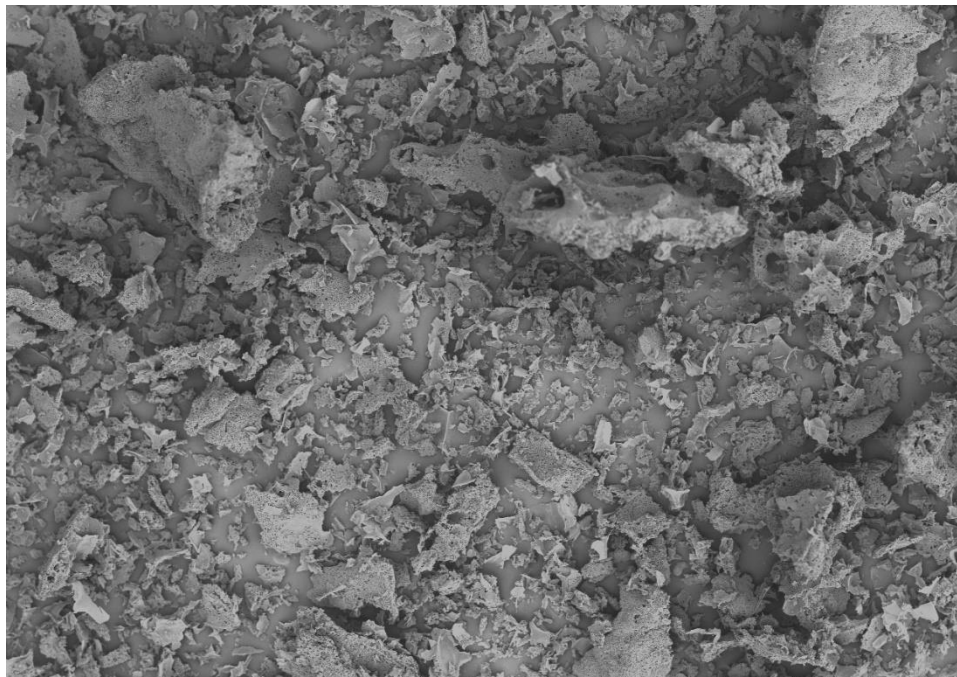


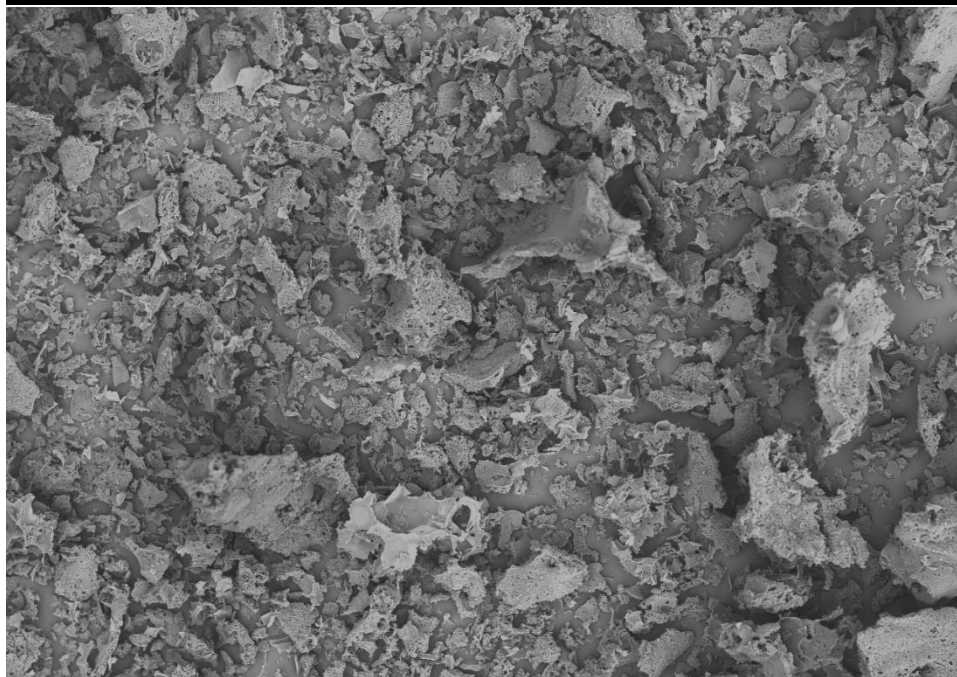
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x100 UD+LD+MD 02/03/2025 500µm



Clariant SU7000 5.00kV 6.6mm x100 UD+LD+MD 02/03/2025 500µm

SCANNING ELECTRON MICROSCOPE (SEM)

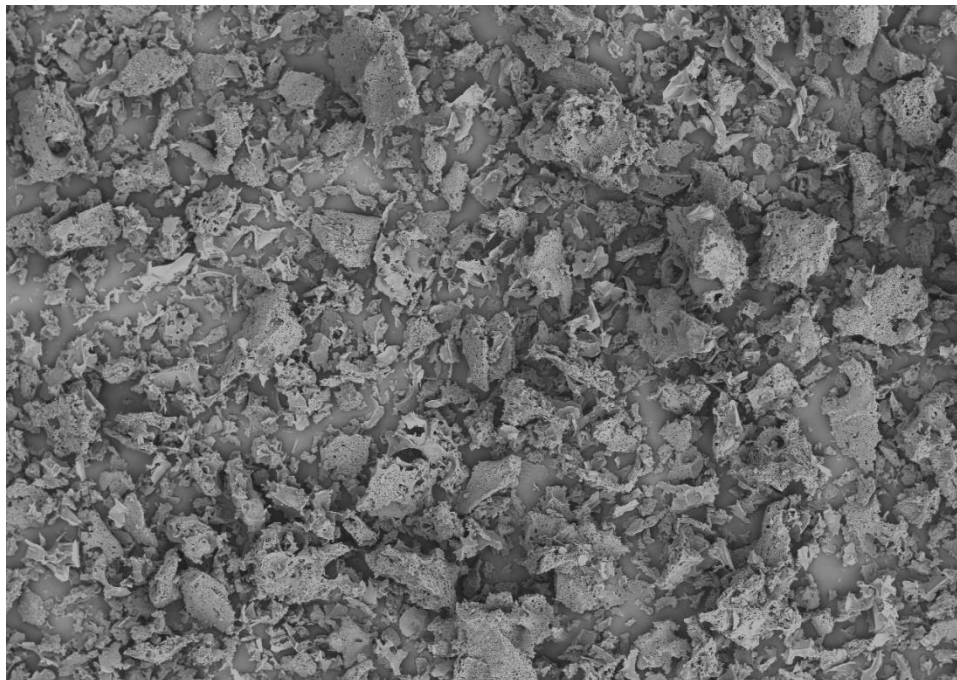
Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot

Ordering customer: Dr. Torsten Busch

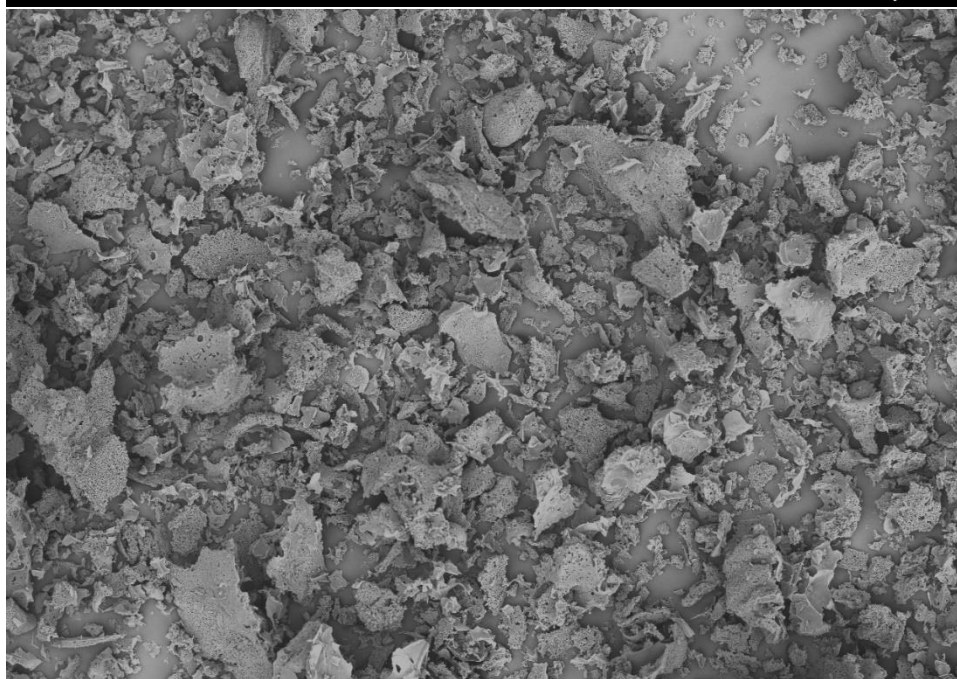
Dept./Plant: Curia Germany GmbH

Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x100 UD+LD+MD 02/03/2025 500µm

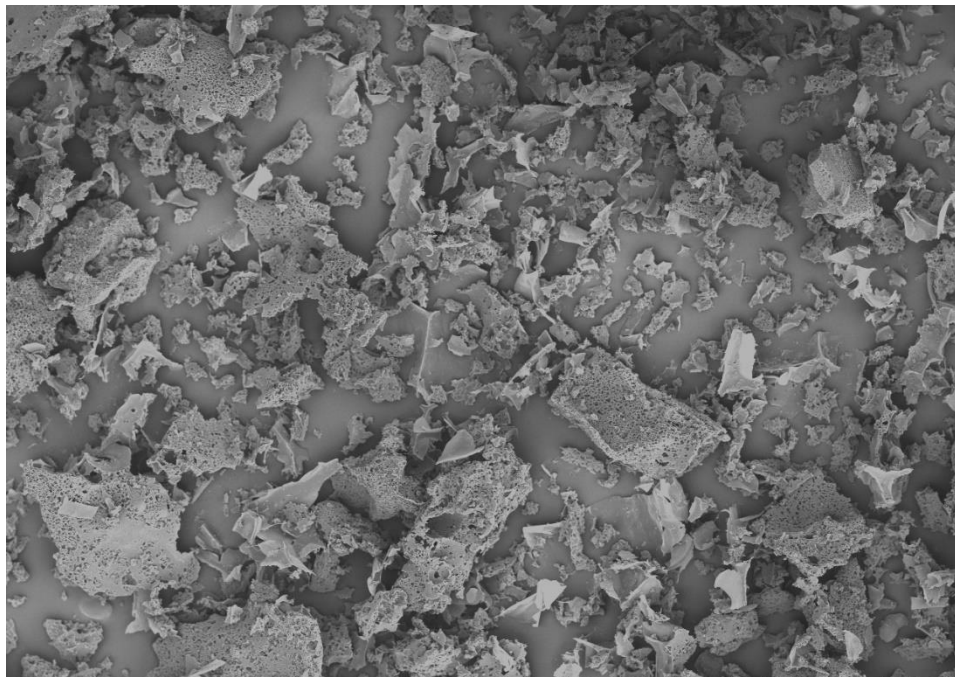


Clariant SU7000 5.00kV 6.7mm x100 UD+LD+MD 02/03/2025 500µm

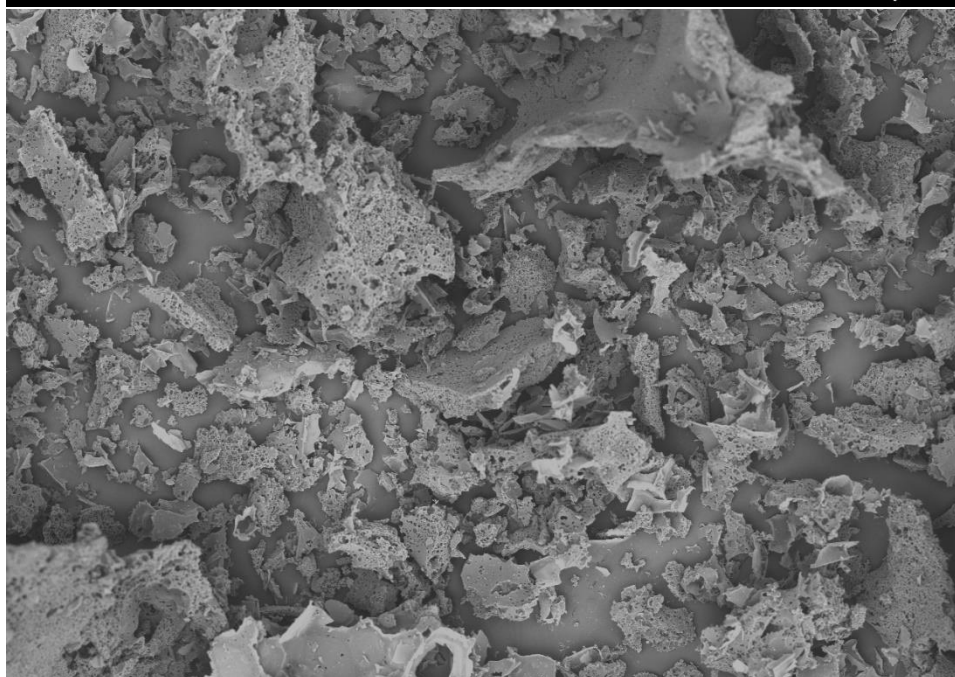
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x200 UD+LD+MD 02/03/2025 200µm

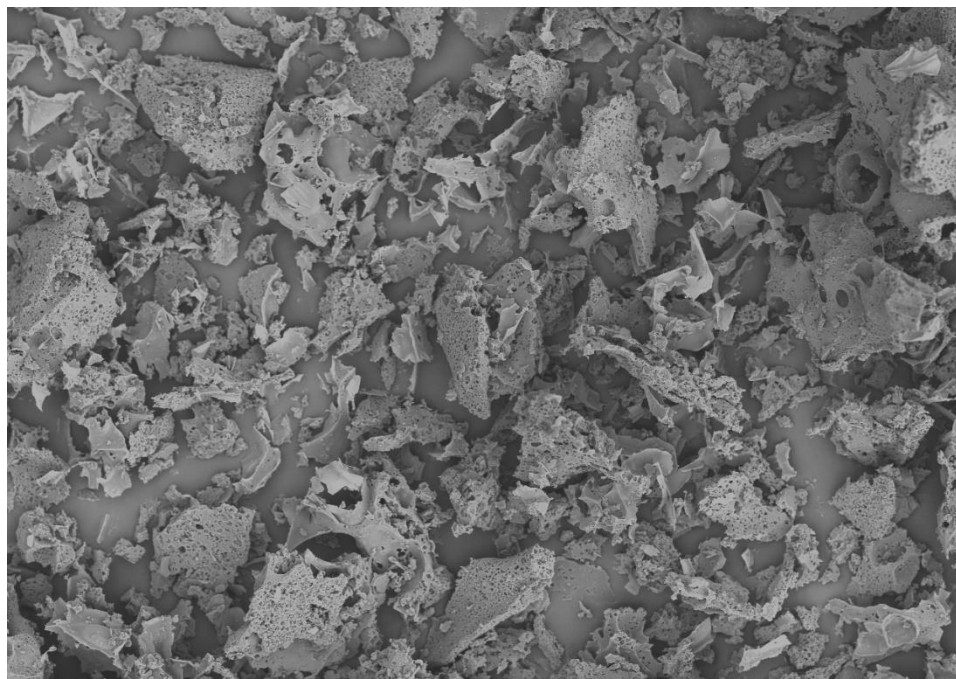


Clariant SU7000 5.00kV 6.6mm x200 UD+LD+MD 02/03/2025 200µm

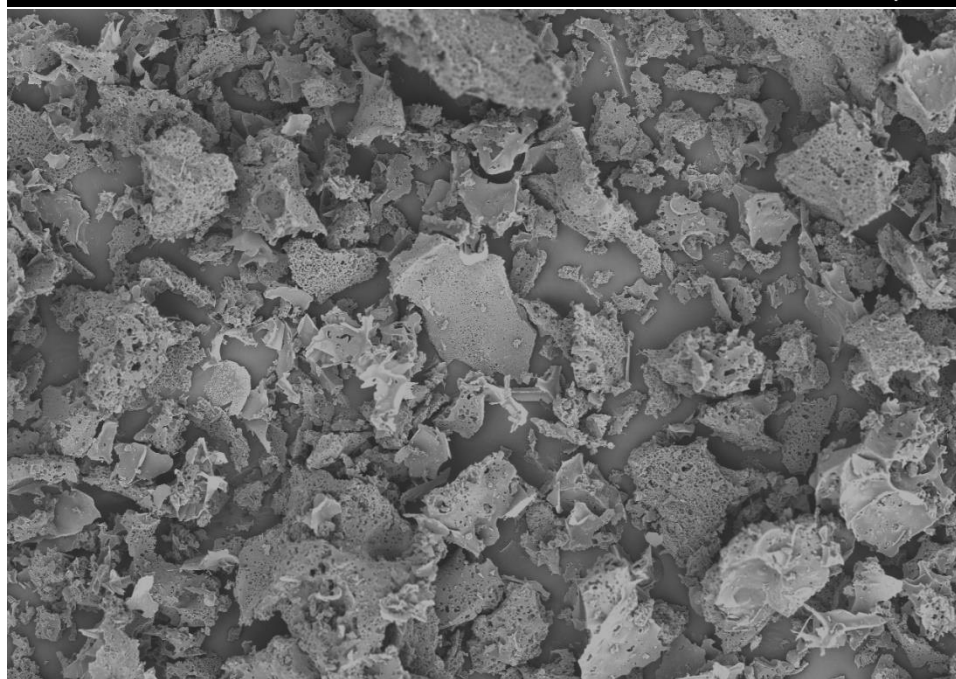
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x200 UD+LD+MD 02/03/2025 200µm



Clariant SU7000 5.00kV 6.7mm x200 UD+LD+MD 02/03/2025 200µm

SCANNING ELECTRON MICROSCOPE (SEM)

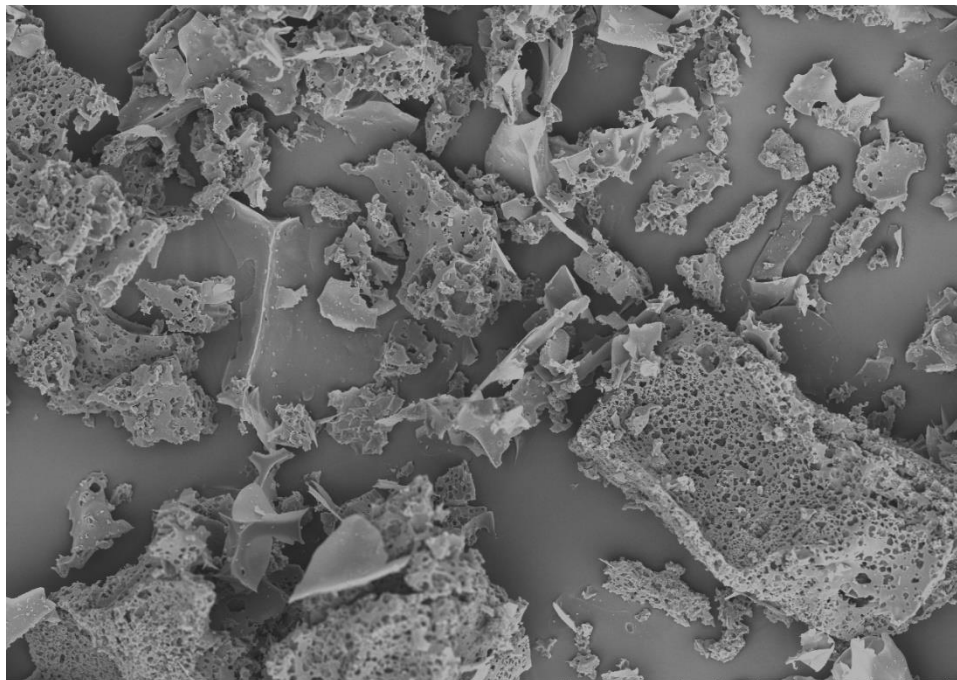
Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot

Ordering customer: Dr. Torsten Busch

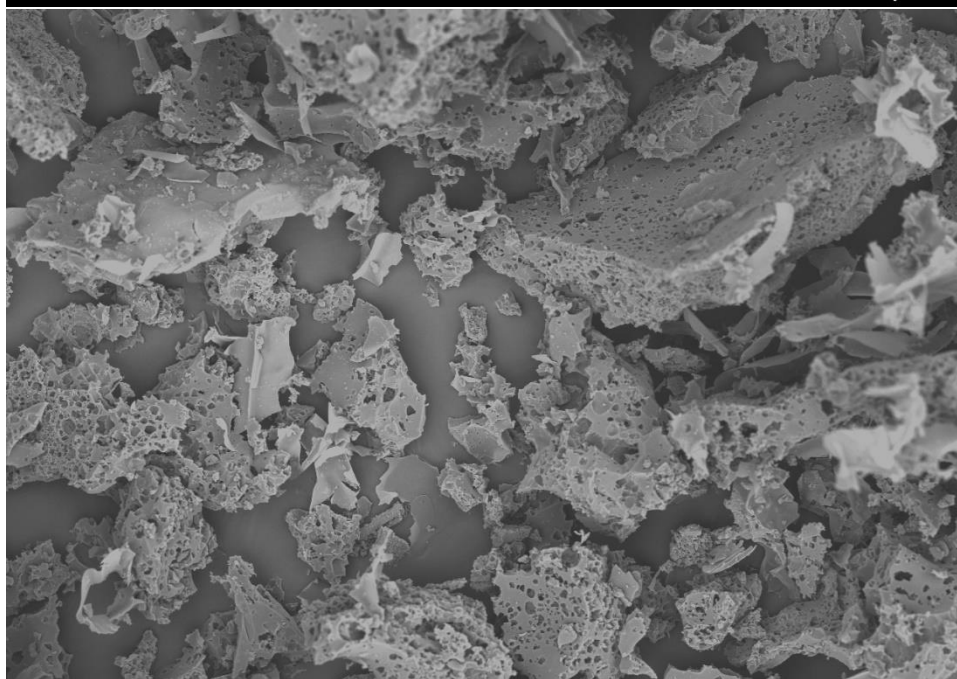
Dept./Plant: Curia Germany GmbH

Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.7mm x500 UD+LD+MD 02/03/2025 100µm

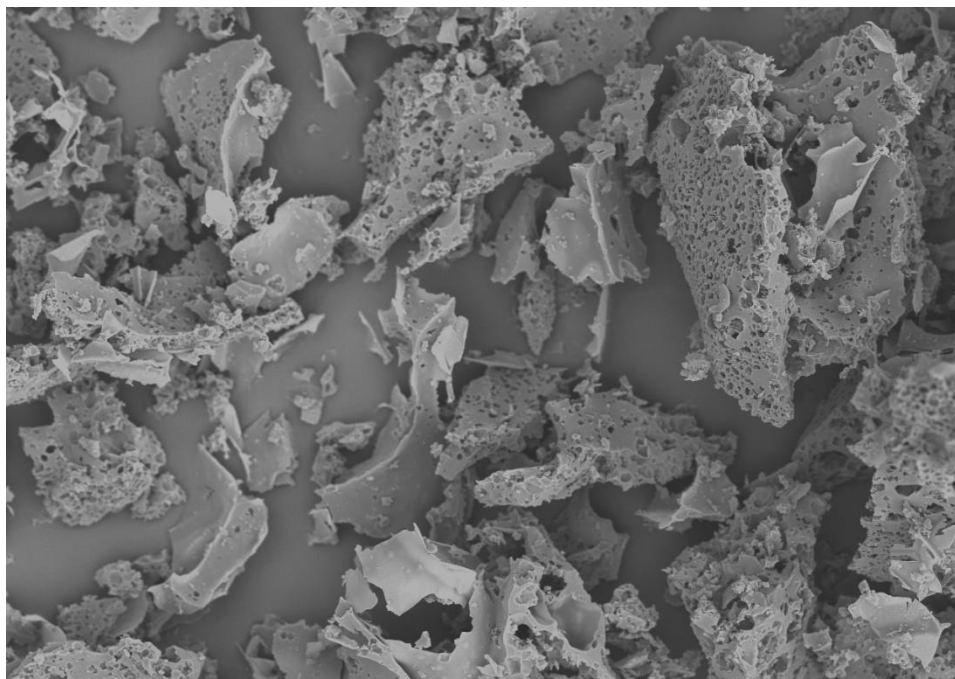


Clariant SU7000 5.00kV 6.6mm x500 UD+LD+MD 02/03/2025 100µm

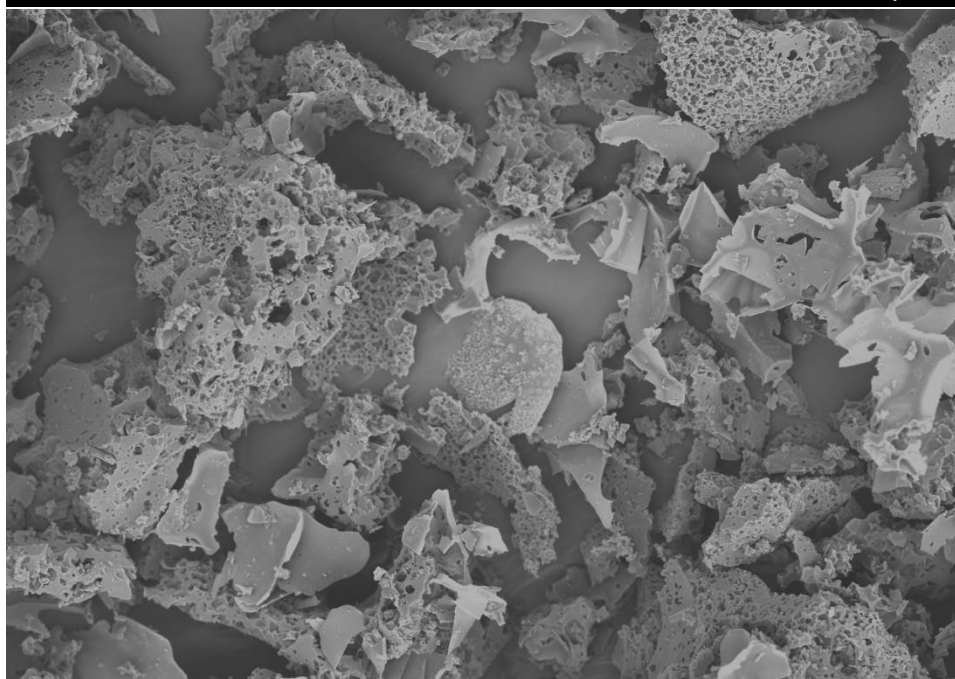
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x500 UD+LD+MD 02/03/2025 100µm



Clariant SU7000 5.00kV 6.6mm x500 UD+LD+MD 02/03/2025 100µm

SCANNING ELECTRON MICROSCOPE (SEM)

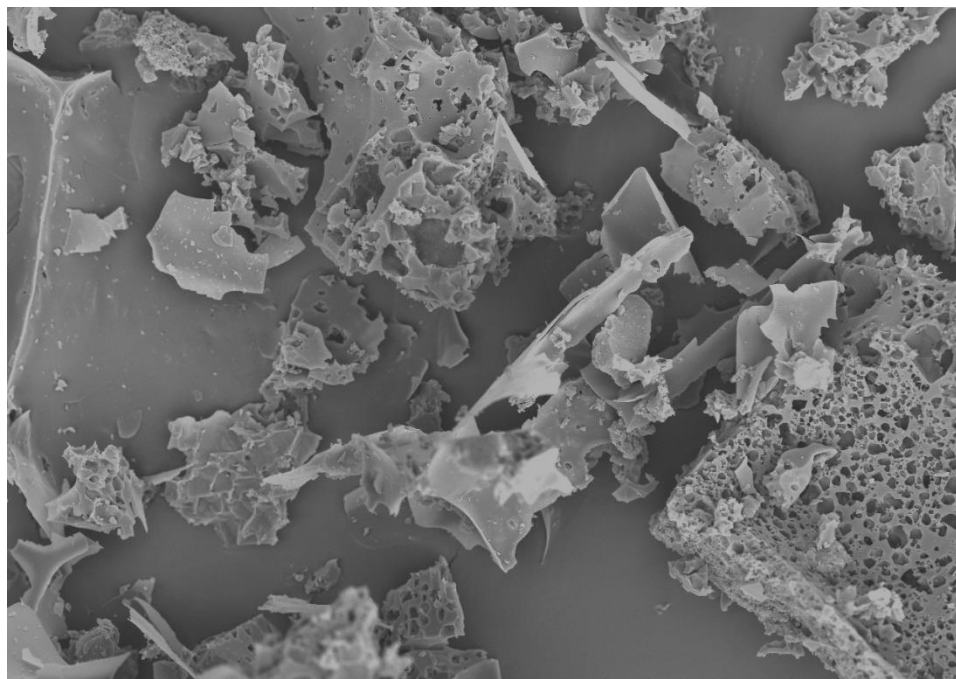
Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot

Ordering customer: Dr. Torsten Busch

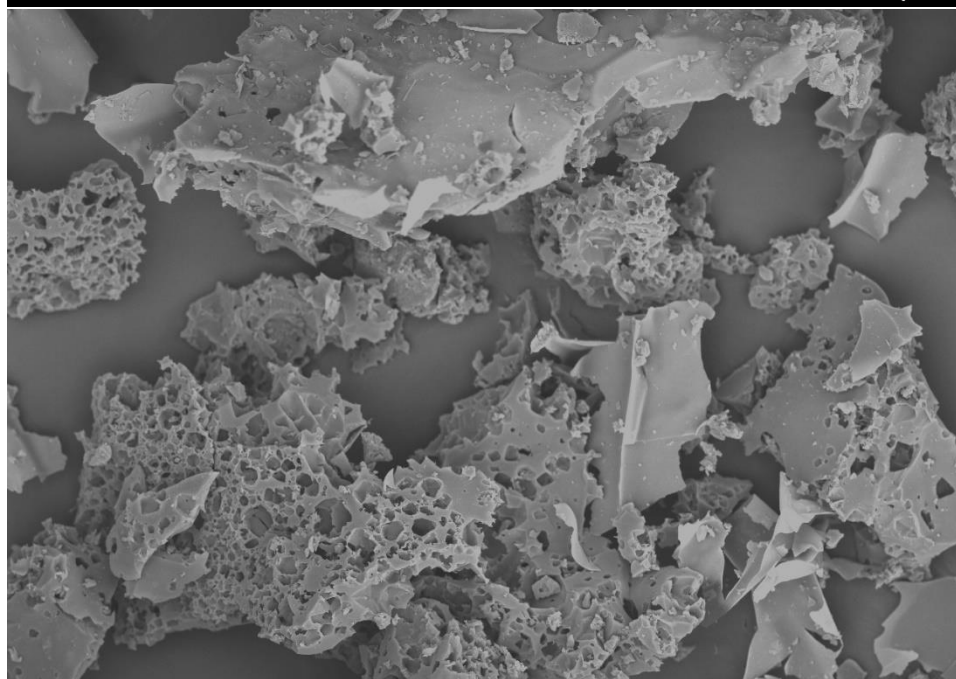
Dept./Plant: Curia Germany GmbH

Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.7mm x1.00k UD+LD+MD 02/03/2025 50.0µm

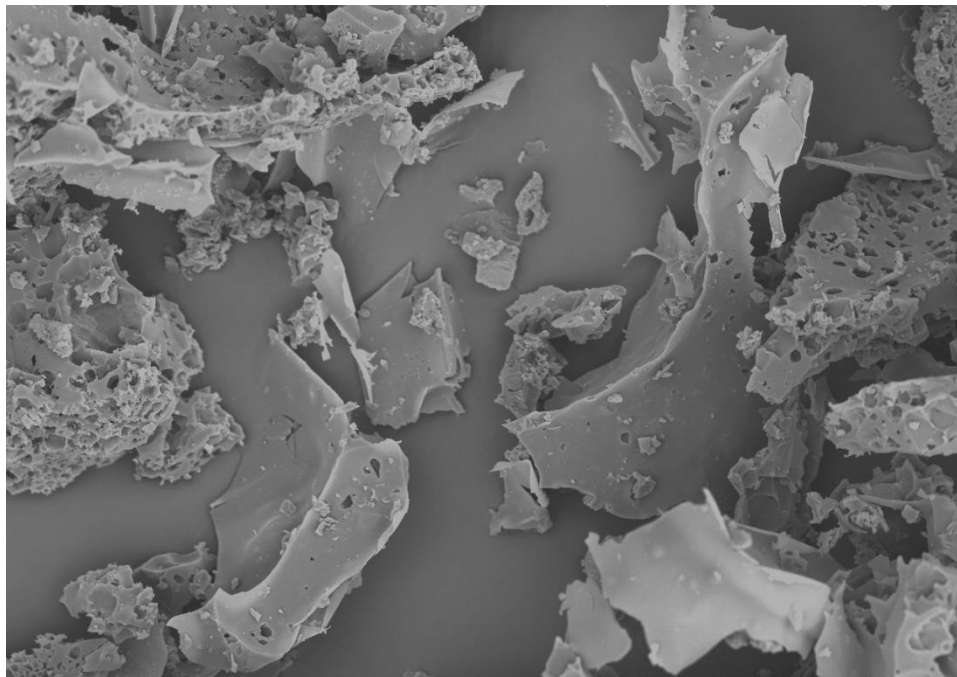


Clariant SU7000 5.00kV 6.6mm x1.00k UD+LD+MD 02/03/2025 50.0µm

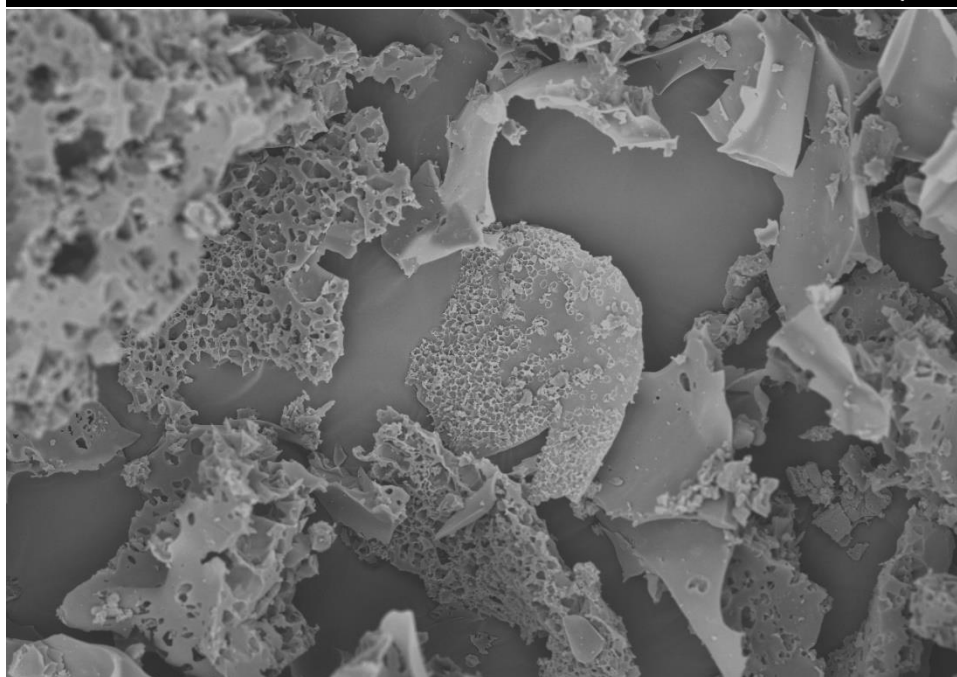
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x1.00k UD+LD+MD 02/03/2025 50.0µm

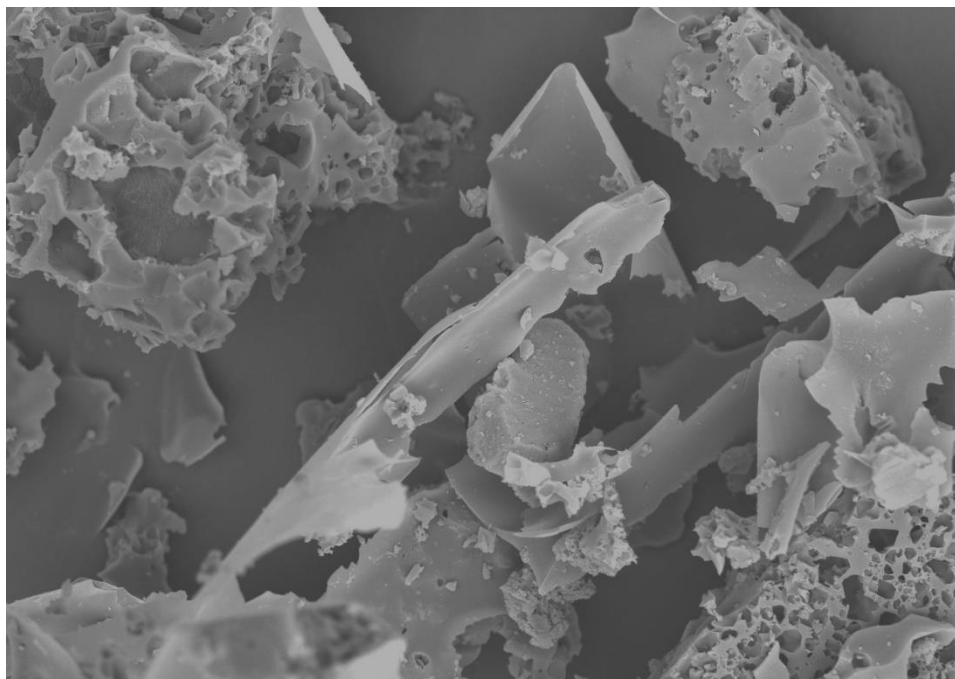


Clariant SU7000 5.00kV 6.7mm x1.00k UD+LD+MD 02/03/2025 50.0µm

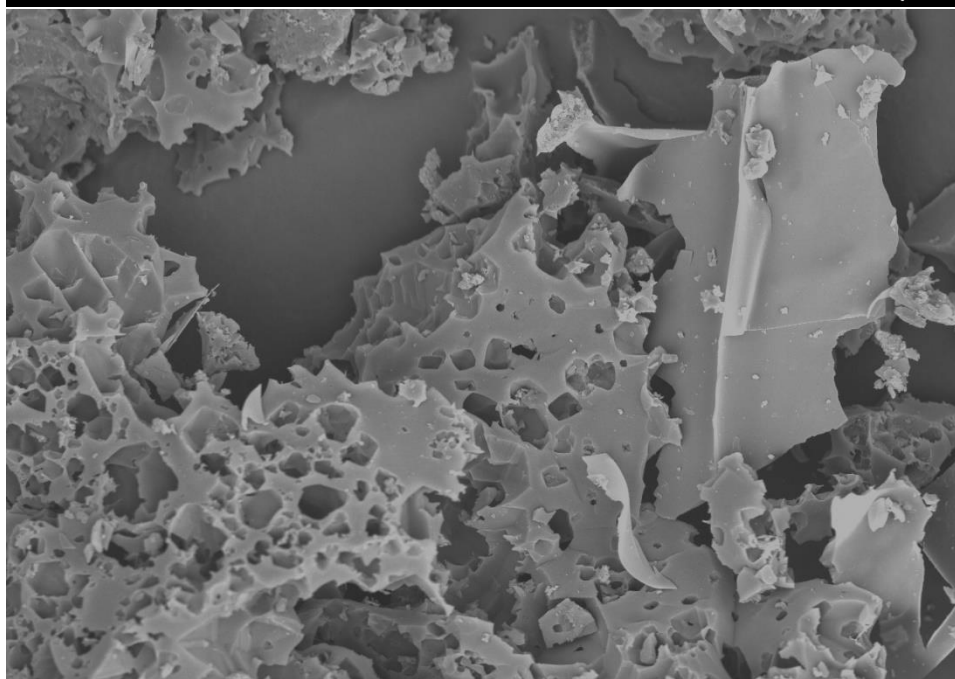
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.7mm x2.00k UD+LD+MD 02/03/2025 20.0µm



Clariant SU7000 5.00kV 6.6mm x2.00k UD+LD+MD 02/03/2025 20.0µm

SCANNING ELECTRON MICROSCOPE (SEM)

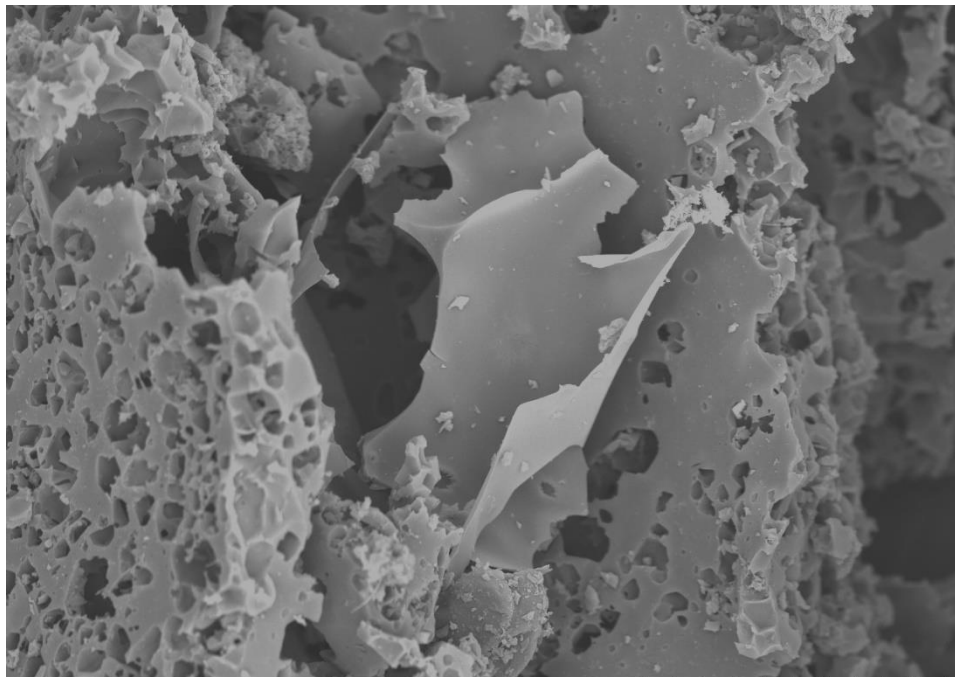
Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot

Ordering customer: Dr. Torsten Busch

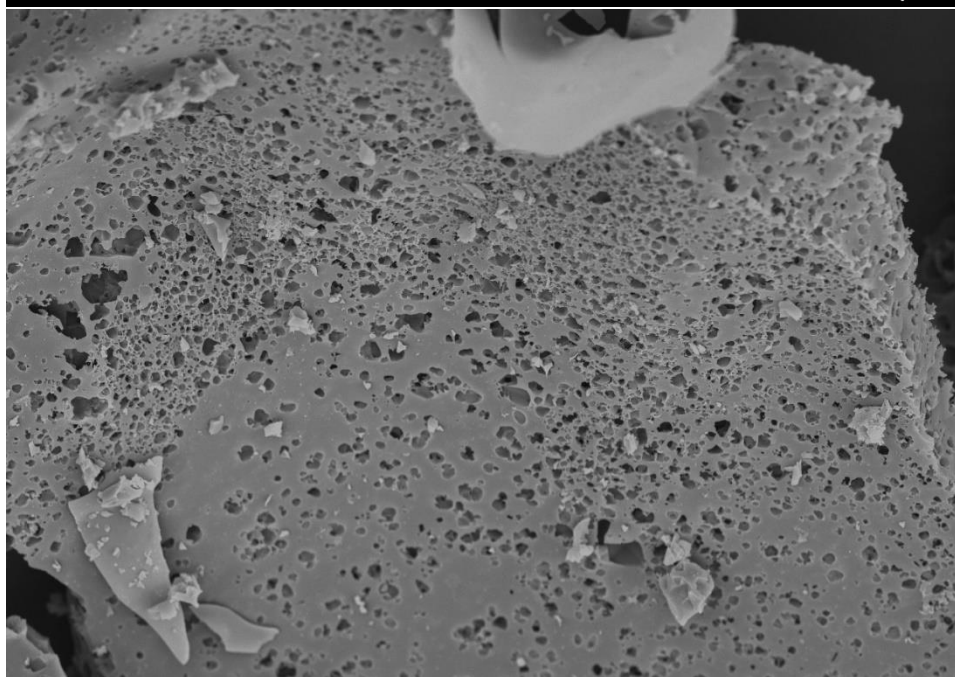
Dept./Plant: Curia Germany GmbH

Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x2.00k UD+LD+MD 02/03/2025 20.0µm



Clariant SU7000 5.00kV 6.7mm x2.00k UD+LD+MD 02/03/2025 20.0µm

SCANNING ELECTRON MICROSCOPE (SEM)

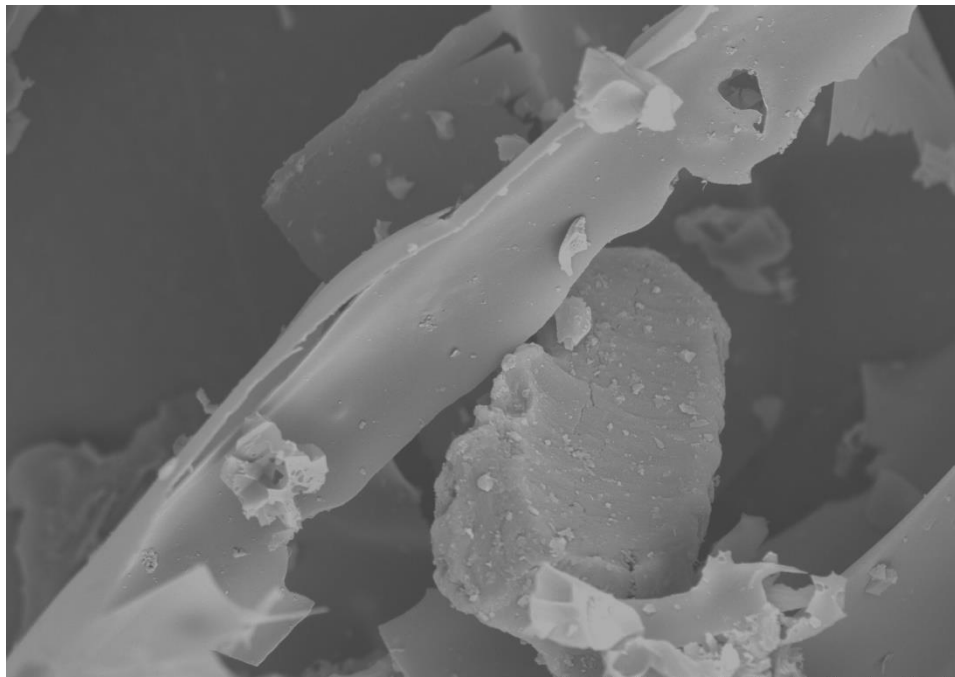
Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot

Ordering customer: Dr. Torsten Busch

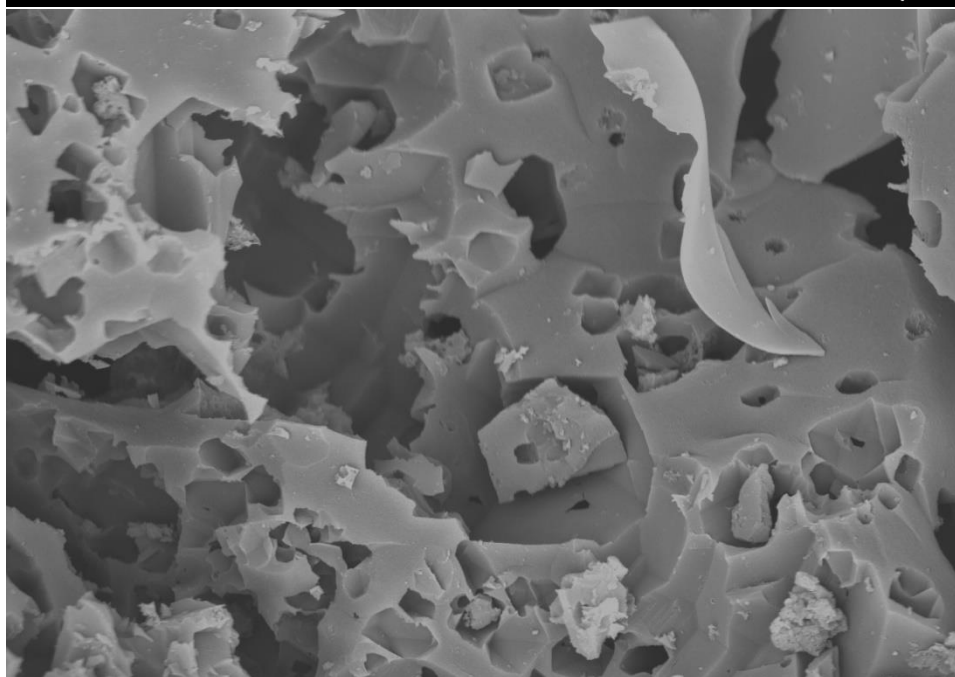
Dept./Plant: Curia Germany GmbH

Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.7mm x5.00k UD+LD+MD 02/03/2025 10.0µm

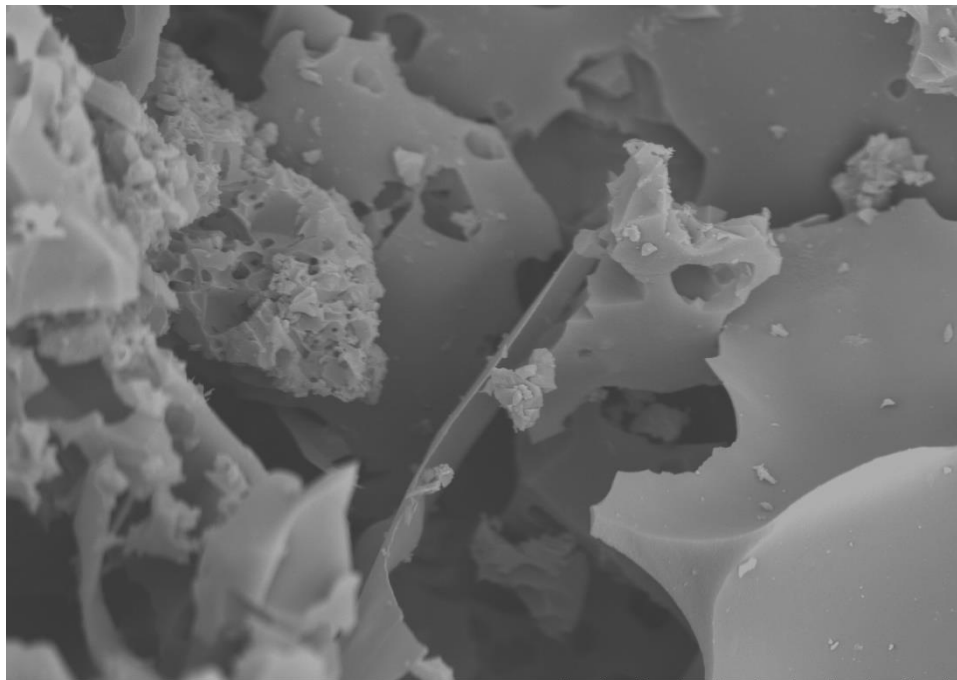


Clariant SU7000 5.00kV 6.6mm x5.00k UD+LD+MD 02/03/2025 10.0µm

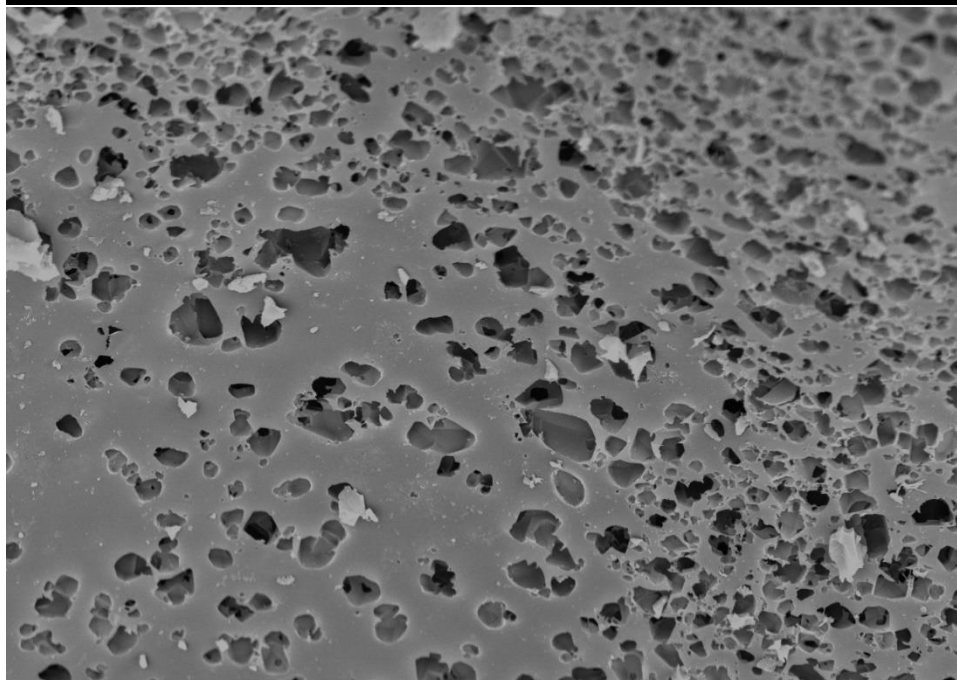
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x5.00k UD+LD+MD 02/03/2025 10.0μm

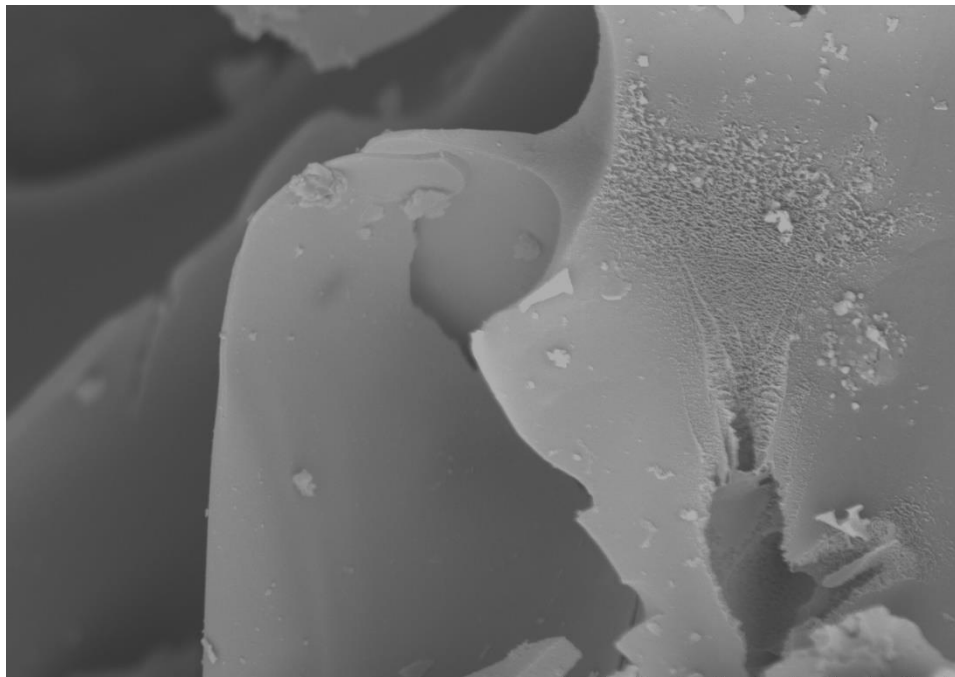


Clariant SU7000 5.00kV 6.7mm x5.00k UD+LD+MD 02/03/2025 10.0μm

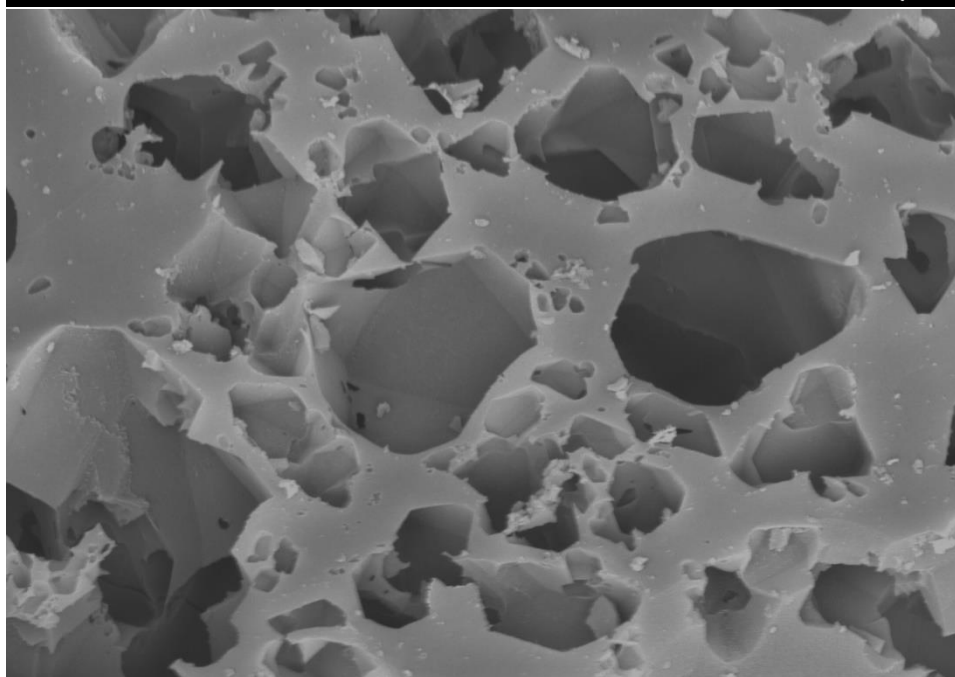
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.7mm x10.0k UD+LD+MD 02/03/2025 5.00µm



Clariant SU7000 5.00kV 6.6mm x10.0k UD+LD+MD 02/03/2025 5.00µm

SCANNING ELECTRON MICROSCOPE (SEM)

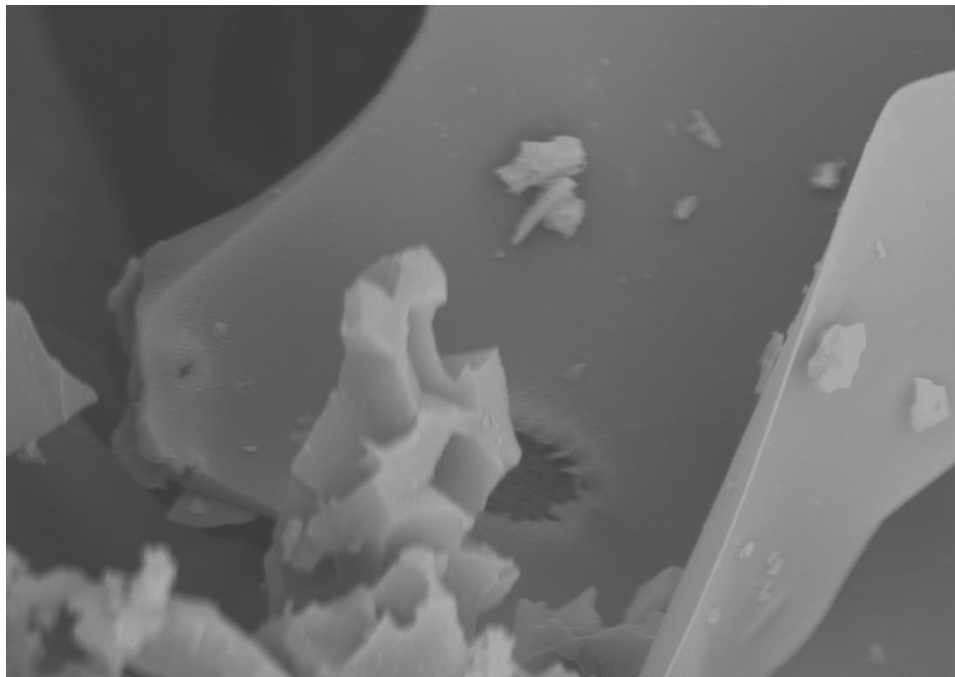
Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot

Ordering customer: Dr. Torsten Busch

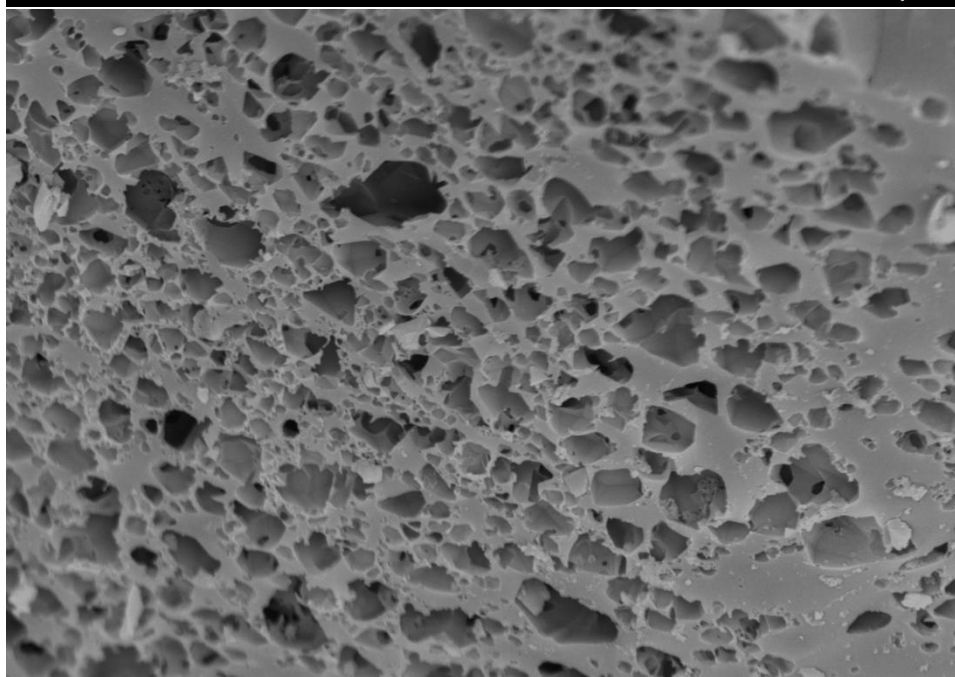
Dept./Plant: Curia Germany GmbH

Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x10.0k UD+LD+MD 02/03/2025 5.00µm

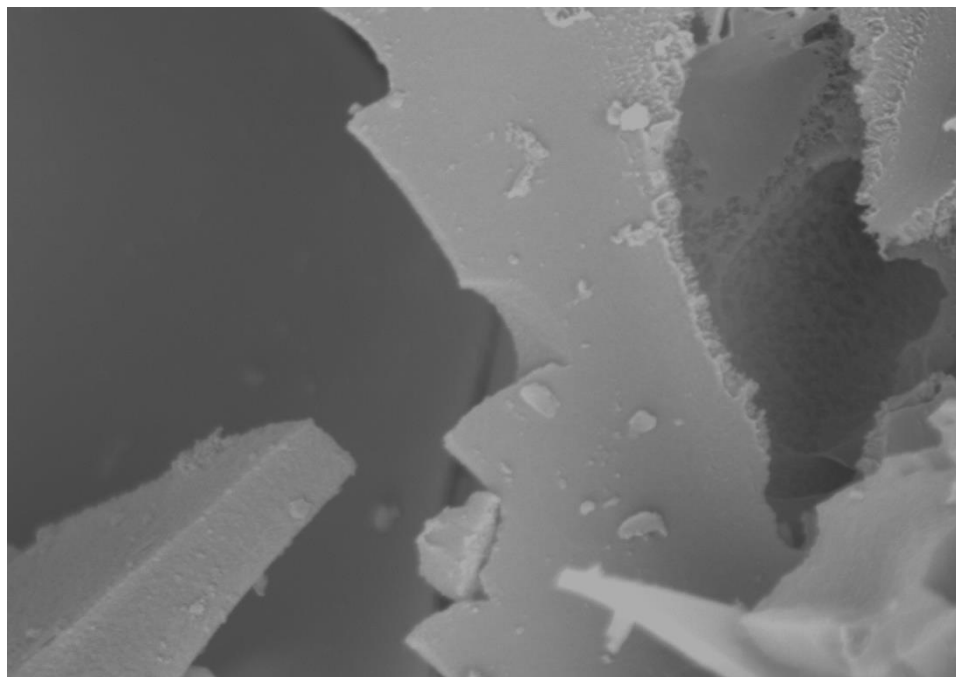


Clariant SU7000 5.00kV 6.6mm x10.0k UD+LD+MD 02/03/2025 5.00µm

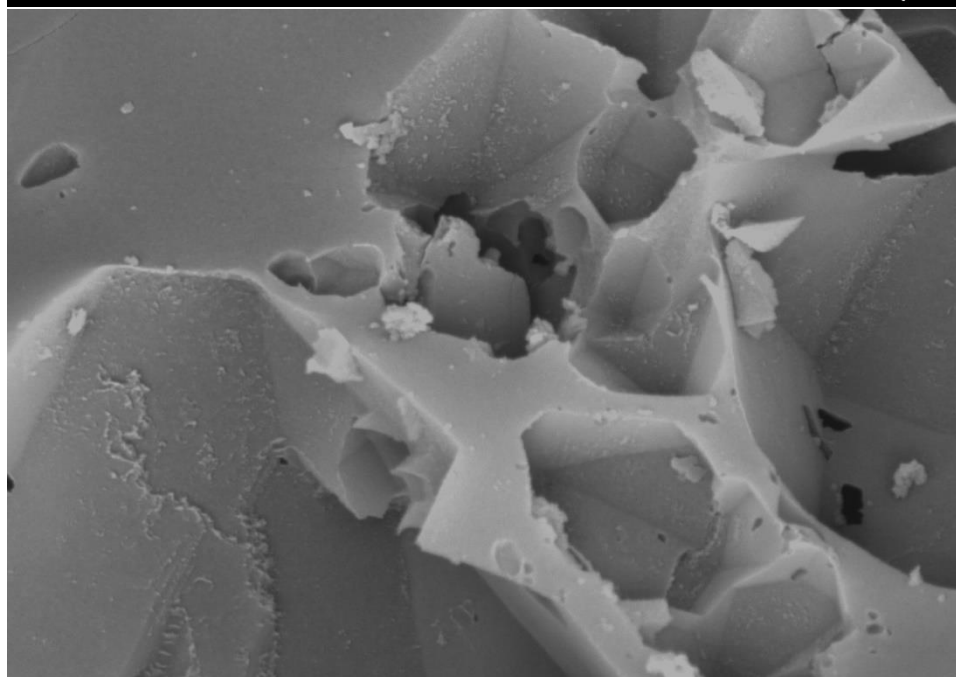
SCANNING ELECTRON MICROSCOPE (SEM)

Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot
Ordering customer: Dr. Torsten Busch
Dept./Plant: Curia Germany GmbH
Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x25.0k UD+LD+MD 02/03/2025 2.00μm



Clariant SU7000 5.00kV 6.6mm x25.0k UD+LD+MD 02/03/2025 2.00μm

SCANNING ELECTRON MICROSCOPE (SEM)

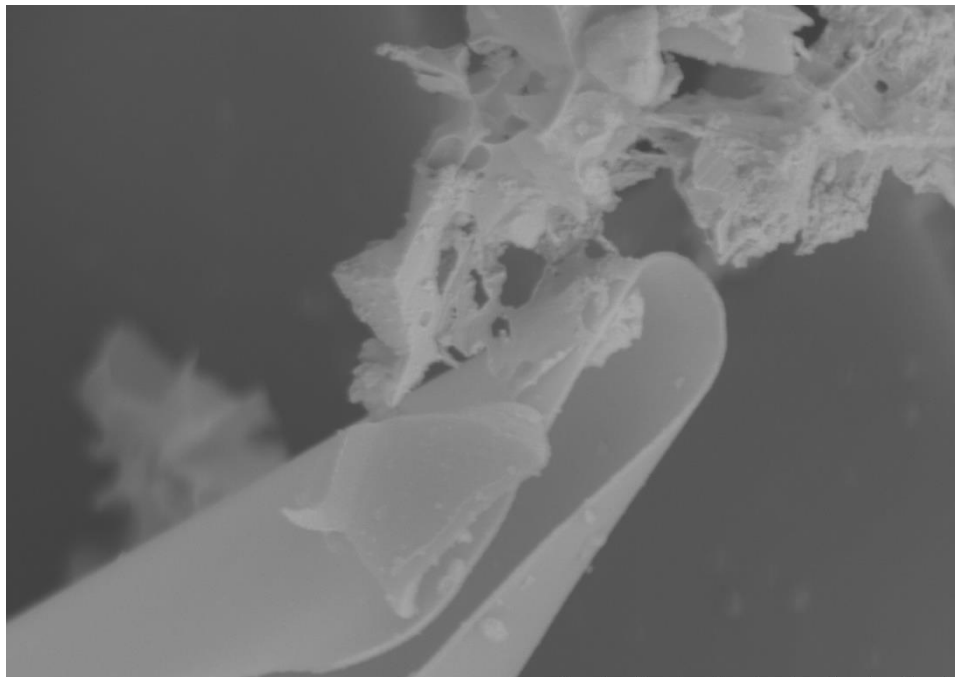
Sample name: MRa376 2/3 7-8% 1.5min 800C 3C/m 1h Rot

Ordering customer: Dr. Torsten Busch

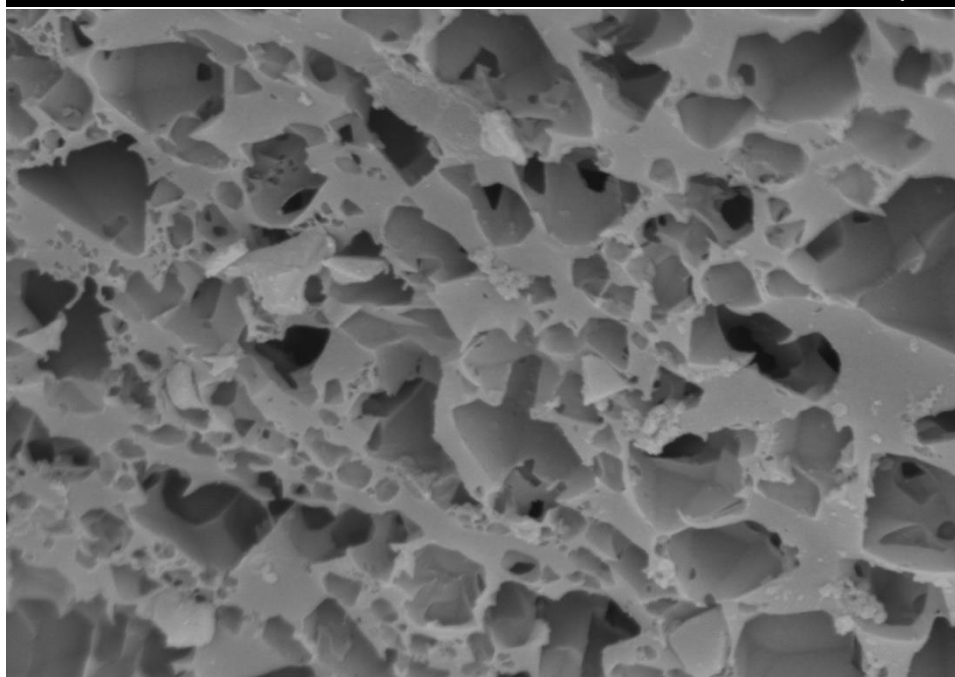
Dept./Plant: Curia Germany GmbH

Order number: 25-049093-4

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



Clariant SU7000 5.00kV 6.6mm x25.0k UD+LD+MD 02/03/2025 2.00µm



Clariant SU7000 5.00kV 6.6mm x25.0k UD+LD+MD 02/03/2025 2.00µm