

**DICALITE® PERLITE FILTER AIDS**

**DATA SHEET Nr. 9: Dicalite 4208**

**SPECIFICATIONS:**

MINERALOGICAL .....	Perlite: Amorphous Silicate
Physical Form .....	Dry powder
Particle Shape .....	Multihedral Plates
Color .....	White to Off-white
Flowrate (PFRv) .....	125 - 180
Cake density (wet).....	max. 11.3 lbs/ft <sup>3</sup>
Float .....	max. 45 (ml/20g)

**INHERENT PROPERTIES (NOT PART OF THE PRODUCT SPECIFICATIONS):**

Moisture content .....	Lower than 1.7 g%
pH .....	min. 5.0 - max. 9.0
Softening point .....	900 °C - 1100 °C
Bulk density .....	80 – 200 kg/m <sup>3</sup>
Alpha quartz content .....	Lower than 0.1 %

**OTHER INFORMATION:**

Shipping point .....	Dicalite Europe Ghent
Packaging .....	Paper bags, big bags or bulk

FOR FURTHER INFORMATION PLEASE CONTACT YOUR LOCAL DICALITE SALES DISTRICT OR OUR TECHNICAL SERVICE REPRESENTATIVE AT TEL. +32-9-250.95.50.

Nr.: QF-15.05.9 Page: 1/1	Date: 03-12-2013 Revised: 4 Updated: 23/06/09	Written by: SHEQ-Mgr.	Reviewed by: SHEQ-Mgr.
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**DICALITE® PERLITE FILTER AIDS**

**DATA SHEET Nr. 6: Dicalite 4108**

**SPECIFICATIONS:**

MINERALOGICAL .....	Perlite: Amorphous Silicate
Physical Form .....	Dry powder
Particle Shape .....	Multihedral Plates
Color .....	White to Off-white
Flowrate (PFRv) .....	70 - 120
Cake density (wet).....	12.5 - 15.2 lbs/ft <sup>3</sup>
Float .....	max. 12 (ml/20g)

**INHERENT PROPERTIES (NOT PART OF THE PRODUCT SPECIFICATIONS):**

Moisture content .....	Lower than 1.7 g%
pH .....	min. 5.0 - max. 9.0
Softening point .....	900 °C - 1100 °C
Bulk density .....	
Alpha quartz content .....	Lower than 0.1 %

**OTHER INFORMATION:**

Shipping point .....	Dicalite Europe Ghent
Packaging .....	Paper bags, big bags or bulk

FOR FURTHER INFORMATION PLEASE CONTACT YOUR LOCAL DICALITE SALES DISTRICT OR OUR TECHNICAL SERVICE REPRESENTATIVE AT TEL. +32-9-250.95.50.

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**DICALITE® PERLITE FILTER AIDS**

**DATA SHEET Nr. 8D: Dicalite 4158-O**

**SPECIFICATIONS:**

MINERALOGICAL .....	Perlite: Amorphous Silicate
Physical Form .....	Dry powder
Particle Shape .....	Multihedral Plates
Color .....	White to Off-white
Flowrate (PFRv) .....	90 - 165
Cake density (wet).....	11.0 - 13.6 lbs/ft <sup>3</sup>
Float .....	max. 12 (ml/20g)

**INHERENT PROPERTIES (NOT PART OF THE PRODUCT SPECIFICATIONS):**

Moisture content .....	Lower than 1.7 g%
pH .....	min. 5.0 - max. 9.0
Softening point .....	900 °C - 1100 °C
Bulk density .....	
Alpha quartz content .....	Lower than 0.1 %

**OTHER INFORMATION:**

Shipping point .....	Dicalite Europe Ghent
Packaging .....	Paper bags, big bags or bulk

FOR FURTHER INFORMATION PLEASE CONTACT YOUR LOCAL DICALITE SALES DISTRICT OR OUR TECHNICAL SERVICE REPRESENTATIVE AT TEL. +32-9-250.95.50.

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**DICALITE® PERLITE FILTER AIDS**

**DATA SHEET Nr. 8E: Dicalite 4158 PTG**

**SPECIFICATIONS:**

MINERALOGICAL .....	Perlite: Amorphous Silicate
Physical Form .....	Dry powder
Particle Shape .....	Multihedral Plates
Color .....	White to Off-white
Flowrate (PFRv) .....	115 - 135
Cake density (wet).....	max. 12.5 lbs/ft <sup>3</sup>
Float .....	max. 40 (ml/20g)

**INHERENT PROPERTIES (NOT PART OF THE PRODUCT SPECIFICATIONS):**

Moisture content .....	Lower than 1.7 g%
pH .....	min. 5.0 - max. 9.0
Softening point .....	900 °C - 1100 °C
Bulk density .....	
Alpha quartz content .....	Lower than 0.1 %

**OTHER INFORMATION:**

Shipping point .....	Dicalite Europe Ghent
Packaging .....	Paper bags, big bags or bulk

FOR FURTHER INFORMATION PLEASE CONTACT YOUR LOCAL DICALITE SALES DISTRICT OR OUR TECHNICAL SERVICE REPRESENTATIVE AT TEL. +32-9-250.95.50.

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**DICALITE® PERLITE FILTER AIDS**

**DATA SHEET Nr. 1A: Dicalite BF**

**SPECIFICATIONS:**

MINERALOGICAL .....	Perlite: Amorphous Silicate
Physical Form .....	Dry powder
Particle Shape .....	Multihedral Plates
Color .....	White to Off-white
Flowrate (PFRv) .....	16 - 40
Cake density (wet).....	max. 26.0 lbs/ft <sup>3</sup>
Float .....	max. 2 (ml/20g)

**INHERENT PROPERTIES (NOT PART OF THE PRODUCT SPECIFICATIONS):**

Moisture content .....	Lower than 1.7 g%
pH .....	min. 5.0 - max. 9.0
Softening point .....	900 °C - 1100 °C
Bulk density .....	
Alpha quartz content .....	Lower than 0.1 %

**OTHER INFORMATION:**

Shipping point .....	Dicalite Europe Ghent
Packaging .....	Paper bags, big bags or bulk

FOR FURTHER INFORMATION PLEASE CONTACT YOUR LOCAL DICALITE SALES DISTRICT OR OUR TECHNICAL SERVICE REPRESENTATIVE AT TEL. +32-9-250.95.50.

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