

**DICALITE® PERLITE AGENTS**

**DATA SHEET Nr. 14G: Dicalite GPE 408**

**SPECIFICATIONS:**

MINERALOGICAL .....	Perlite: Amorphous Silicate
Physical Form .....	Dry powder
Particle Shape .....	Multihedral Plates
Color .....	White to Off-white
Cake Permeability .....	210 - 300
Wet density .....	max. 10.0 lbs/ft <sup>3</sup>
Float .....	max. 90 (ml/20g)

**TYPICAL SCREEN ANALYSIS:**

Retained on 140 U.S. Mesh screen (0.105 mm): 30 - 50 % (wet screening)  
 Retained on 325 U.S. Mesh screen (0.044 mm): 60 - 80 % (wet screening)

**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
Density .....	
Alfa quarts content .....	Lower than 1,0 %

**OTHER INFORMATION:**

Shipping point .....	Dicalite Europe Ghent
Packaging .....	Dicalite paper bags

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

Specification Nr.: Q01/A/18G Page: 1/1	Date: 11-01-1994 Revised: 3 Updated: 30/03/00	Written by: R. Ysewyn	Reviewed by: Tim Neyt
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