

**DICALITE® PERLITE AGENTS****DATA SHEET Nr. 03G: Dicalite GPE 38****SPECIFICATIONS:**

MINERALOGICAL .....	Perlite: Amorphous Silicate
Physical Form .....	Dry powder
Particle Shape .....	Multihedral Plates
Color .....	White to Off-white
Cake Permeability .....	50 - 70
Wet density .....	11.5 - 15.6 lbs/ft <sup>3</sup>
Float .....	max. 6 (ml/20g)

**TYPICAL SCREEN ANALYSIS:**

Retained on 140 U.S. Mesh screen (0.105 mm):	0 - 3 % (wet screening)
Retained on 325 U.S. Mesh screen (0.044 mm):	2 - 15 % (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.

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