

DICALITE® PERLITE AGENTS

DATA SHEET Nr. 04G: Dicalite GPE 48

SPECIFICATIONS:

MINERALOGICAL	Perlite: Amorphous Silicate
Physical Form	Dry powder
Particle Shape	Multihedral Plates
Color	White to Off-white
Cake Permeability	50 - 110
Wet density	max. 15.2 lbs/ft ³
Float	max. 8 (ml/20g)

TYPICAL SCREEN ANALYSIS:

Retained on 140 U.S. Mesh screen (0.105 mm): 0 - 5 % (wet screening)
 Retained on 325 U.S. Mesh screen (0.044 mm): 5 - 20 % (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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