

DICALITE® PERLITE AGENTS

DATA SHEET Nr. 10G: Dicalite GPE 258

SPECIFICATIONS:

MINERALOGICAL	Perlite: Amorphous Silicate
Physical Form	Dry powder
Particle Shape	Multihedral Plates
Color	White to Off-white
Cake Permeability	140 - 210
Wet density	max. 10.2 lbs/ft ³
Float	max. 70 (ml/20g)

TYPICAL SCREEN ANALYSIS:

Retained on 140 U.S. Mesh screen (0.105 mm): 18 - 25 % (wet screening)
 Retained on 325 U.S. Mesh screen (0.044 mm): 30 - 55 % (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/14G Page: 1/1	Date: 11-01-1994 Revised: 2 Updated: 20/12/94	Written by: R. Ysewyn	Reviewed by: Tim Neyt
---	--	-----------------------	-----------------------